

# Georgia's Experience in Strengthening Food Safety Systems in Support of Food Exports

Batumi 2023



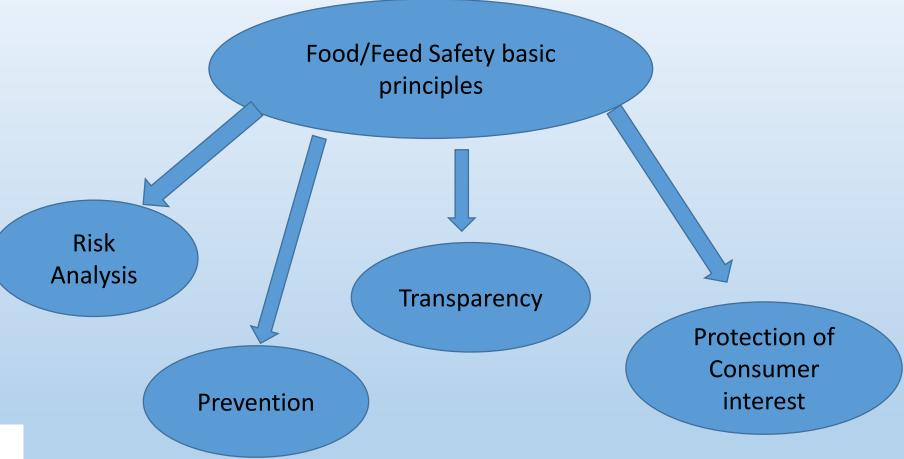
# Summary of the Presentation

- Georgian Food Safety System and Structure
- Legal Frameworks
- Implementation SPS Activities
- Communciation
- Transparancy
- Exported Products and Facilitation



# Food Safety Systems General Principles and Aproaches







# **Risk Analysis**

#### **Risk Assessment**

Risk Assessment body-Scientific and Research Center of Agriculture

#### **Risk Analysis**

Organization Ministry of
Environmental
Protection and
Agriculture of
Georgia

Risk Communication

# Risk management National Food

National Food Agency of MEPA, Revenue Service of MOF



# Scientific and Research Center of Agriculture

- Legal Entity of Public Law (LEPL);
- Under the Ministry of Environmental Protection and Agriculture of Georgia;
- The aim is to provide a scientific process for risk assessment in the fields of food safety, veterinary and phytosanitary.



#### Revenue Service

- > Legal Entity of Public Law Under the Ministry of Finance;
- Performs SPS control and supervision BIP's:
- Phytosanitary border-quarantine control
- Veterinary border-quarantine control
- Sanitary-quarantine control
- Non-animal origin food/feed safety border control
- GMO control during importation
- Issuance of Phytosanitary, Veterinary and Sanitary certificates
- Issuance of Phytosanitary and Veterinary import permits



### Revenue Service

#### ☐ Food/Feed Safety, Veterinary and Plant Protection Code

At the customs border state control in the fields of food/feed safety, veterinary and plant protection is carried out by the Revenue Service

#### **□**Customs Code of Georgia

Customs authority within its competence carries out phytosanitary, veterinary and sanitary border-quarantine control

#### ☐ By-law normative acts

developed on the basis of international standards and principles (IPPC; FAO; WOAH; WHO; Codex Alimentarius; EFSA).

☐ (DCFTA)

#### In the border control field carries out:

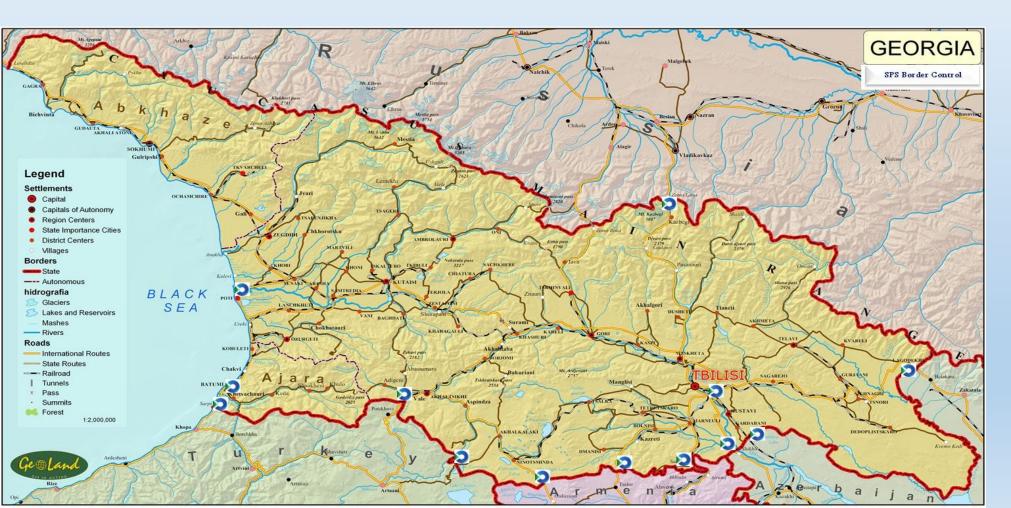
- ➤ Documentary check
- ➤ Identity check
- ➤ Physical check
- > Sampling and laboratory analyses according monitoring plans or under suspicion

The risk-based veterinary and phytosanitary "Monitoring Plans" are created and agreed with relevant competent authorities every year.



# Revenue Service – Customs Department

SPS control procedures are provided at 13 BIP's by 130 authorized personnel



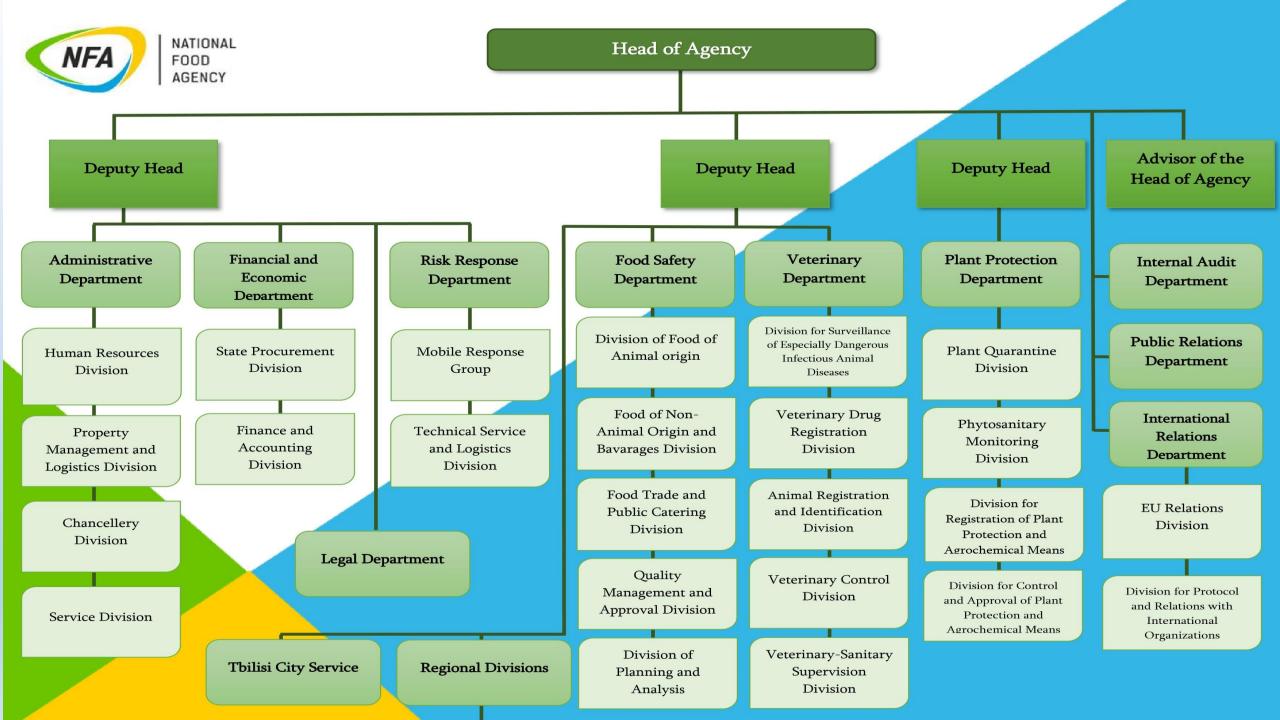


# National Food Agency

# Competent Authority in the Country

- Legal Entity of Public Law (LEPL);
- ➤ Under the Ministry of Environmental Protection and Agriculture of Georgia;
- Competent authority in food/feed safety, veterinary and plant protection fields.







# DCFTA Approximation plan 2015-2026

#### 272 legislative acts

Food safety- 101

**Veterinary - 84** 

Plant protection - 87

#### **Approximated legislative acts by fields:**

Year	Food safety	Veterinary	Plant protection
2019	16	10	4
2020	13	9	3
2021	8	7	3
2022	7	9	10



#### **Approximation of Food Safety**

- ✓ Pharmacologically active substances and their classification regarding maximum residue limits in foodstuffs of animal origin
- ✓ On the implementation of methods of analysis and interpretation of the results for the examination of some substances and their residues in live animals and in products of animal origin
- ✓ Arrangements for monitoring the maximum levels of pesticide residues in and on cereals and products of plant origin, including fruit and vegetables, respectively
- ✓ Methods of analysis and sampling for determining mycotoxins in food
- √ Food microbiological criteria
- ✓ Allowable Maximal Residue level of some contaminants in food products
- ✓ Prohibition of use of some substances and beta-agonists with hormonal and thyrotostic action in animal husbandry (stockbreeding)
- ✓ Rapid alert system (RASFF)
- ✓ General plan for crisis situation management
- √ Traceability requirements
- ✓ The rule of meat and meat products labeling
- ✓ The permissible limit of pharmacologically active substances



#### **Approximation of Veterinary Legislation**

#### Measures against animal diseases

- ✓ Avian influenza control measures
- ✓ Prevention, Control and Elimination of Certain Infectious Spongiform Encephalopathies
- ✓ Detection and Confirmation of Viral Hemorrhagic Septicemia (VHS) and Infectious Hematopoietic Necrosis (IHN)

#### Animal diagnostics manuals and rules for the identification and registration

- ✓ Manual for African swine fever diagnostics
- ✓ Manual for classical swine fever diagnostics
- ✓ Manual for Avian influenza diagnostics
- ✓ Rules on identification and identification of pigs and registration of stables thereof



# Approximation of Phytosanitary Legislation

- ✓ Rules on obligations of business operators, producing, processing or/and distributing plants, plant products and other regulated phytosanitary objects and recording thereof
- ✓ Identity and plant health checks of plant products or other phytosanitary regulated objects which may be carried out at a place other than the border control point specifying the conditions related to these checks
- ✓ Rules on Phytosanitary and Veterinary Border-Quarantine Controls
- ✓ Control procedures of Ralstonia solanacearum (Smith) Yabuuchi et al
- ✓ Potato cyst nematodes control rules
- ✓ Procedures of control of potato ring rot



### In line with Legislative process practical measures are also ongoing

- ✓ Improvement of existing laboratories in order to implement the adopted legislation
- ✓ Construction and equipment of laboratory for phytosanitary researches
- ✓ Implementation of classical methods of phytosanitary researches in regional laboratories
- ✓ Implementation of laboratory control methods of VMP-s and pesticides
- ✓ Organization of information meetings on consumers issues of food/feed safety and on the requirements for accessing to EU Market
- ✓ Cooperation with the private sector and assist it to fulfill the new legislative requirements.

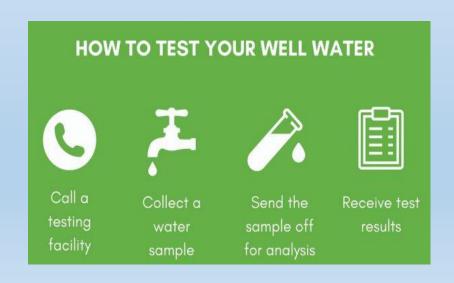


# National Food Agency

# Types of Official Control:

- > Inspection;
- Documentary check;
- Monitoring;
- ➤ Taking food Samples;
- > Supervision;
- > HACCP Audit.









# National Food Agency

# Types of Official Control:

#### **HACCP**

- 2023 All Food Business Operators carring out processing and distribution of food are obliged to implement HACCP;
- 2021 june 1<sup>st</sup> Retailers (FBOs) production and processing have to implement HACCP;
- 2021 January 1<sup>st</sup> FBOs Production or Distribution of the Animal Origin Products;
- 2018 FBOs producing hazelnut for export;
- 2015 FBOs operating Slaughter houses and production of dairy products



# Food Safety Control Statistical Data 2015 - 2022



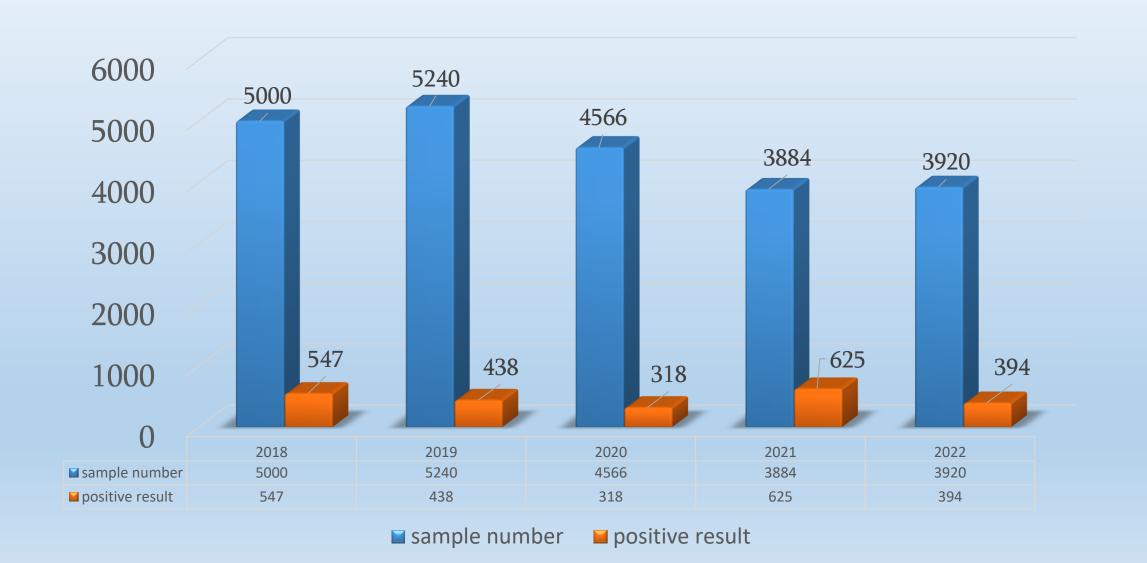


# Inspection FBO - Compliance with Georgian Legislation





# Monitoring of Food market



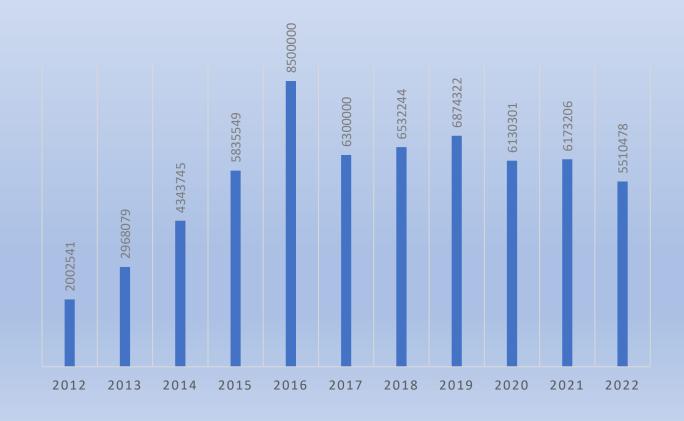


# **Basic Veterinary Manipulations**

Veterinary manipulations (i.e. vaccinations, research, control) have been taking place in Georgia since 2012

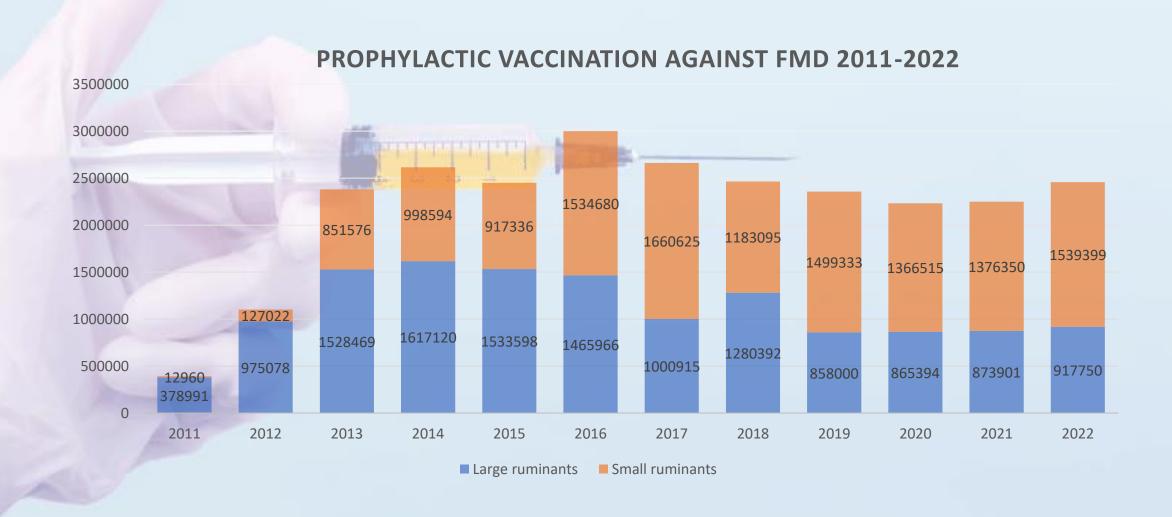
- FMD;
- Anthrax;
- Rabies;
- Brucellosis;
- Nodular dermatitis;
- Sheep and Goat Pox;
- Crimean-Congo Haemorrhagic Fever;
- Animal identification and registration;
- Registration and control of veterinary drugs;
- · Control of animal movement.

#### PERFORMED MANIPULATIONS SORTED BY YEARS



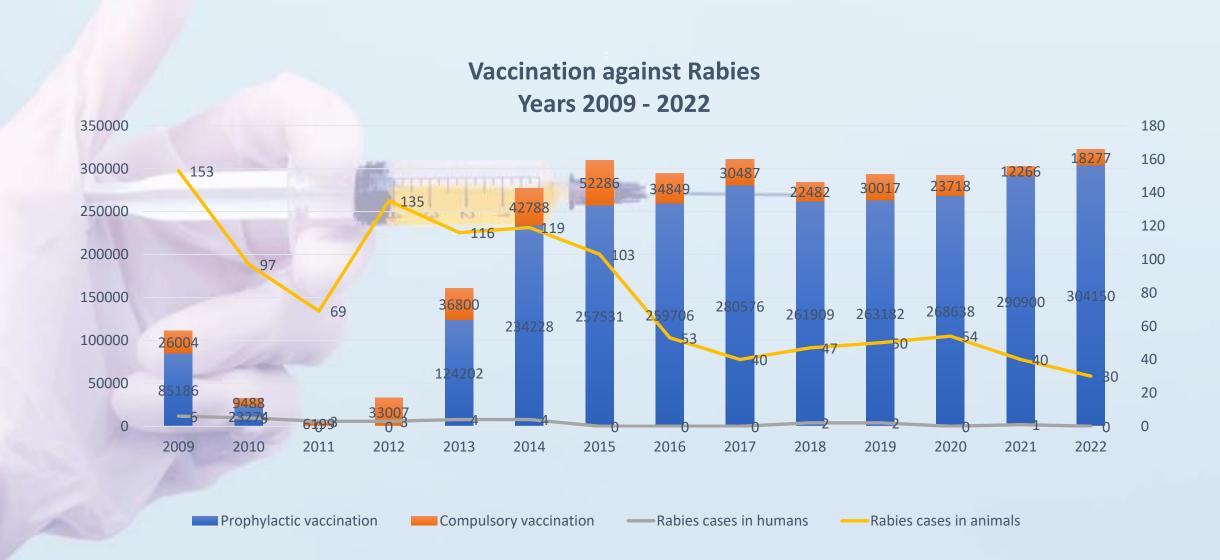


# Vaccination against FMD





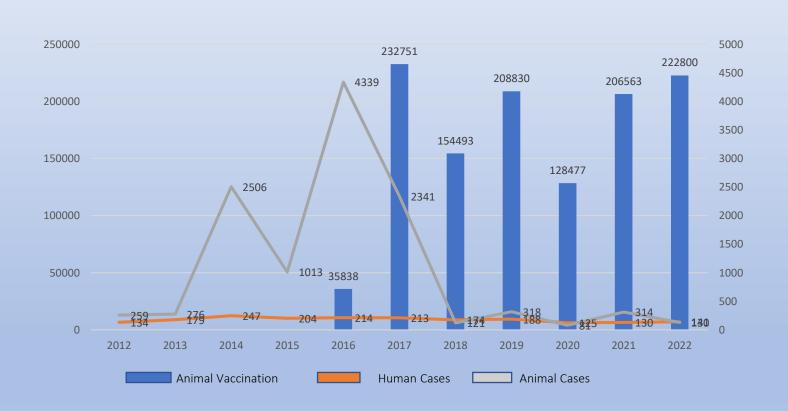
# Vaccination against Rabies





# Measures against Brucellosis

#### Brucellosis cases in humans and animals



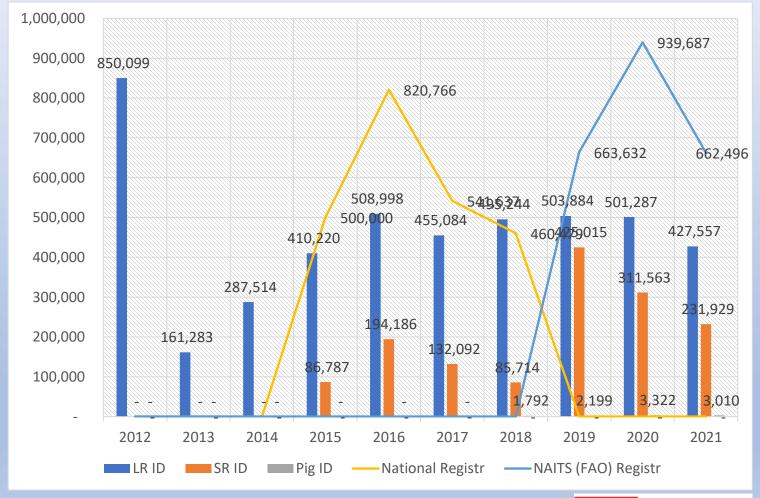




# Identification and Registration of Animals

Identification of species by years

- Identification of large ruminants since 2012
- Resolution since 2015
- Identification of small ruminants since 2015
- Identification of swine (Pilot) since 2018
- National database 2015/II-2018
- NAITS (FAO) support since 2018
- NAITS database since 2019/II
- Identification of bees since 2023











# Control of animal movement

7 veterinary surveillance points have been built on animal movement roads



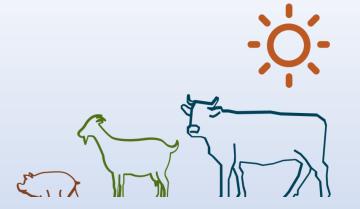


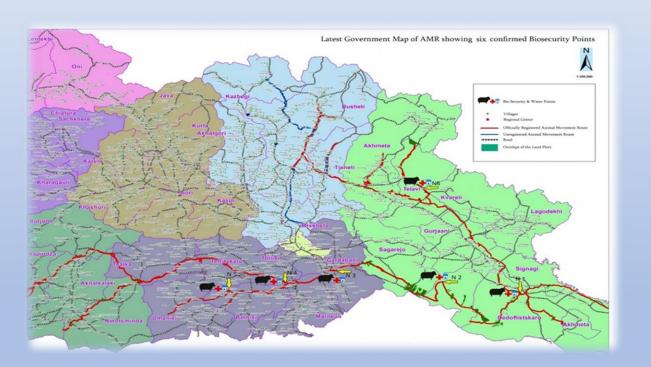


Treatment/washing of animals, control on movement, raising awareness of the population



# **Animal migration**





#### Quantity of treated animals 2016 - 2021





# Export of Agricultural Products

#### 2022

- Export of Agricultural Products has been carried out in 96 Couintries
- ❖ Total Exported agricultural products amounted 1 262 mln USD that is increase in 11% compared to 2021 data;
- ❖ The main agricultural products exported are wines, alchoholic bavarages, mineral and drinking waters, hazelnuts, and non-alchoholic bavarages
- ❖ Both Import and Export of the agricultural products have been increased in 2022, to compare 2021, with 37% and 11% respectively.





# Export of Agricultural Products

#### 2022

- ❖ Significant increase in export value of agricultural products has been acounted in 2022, to compare with the 2021 data, including with Kazakhstan and Uzbekistan.
- ❖ Increase with Kazakhstan and Uzbekistan were 193% and 191%, and value of export were 60mln USD and 12.9 mln USD respectively.
- ❖ Increase with Kazakhstan and Uzbekistan was mostly based on the export of tobacco and mineral and drinking wates. In case of tobacco, mostly was reexport.





# **Import-Export - 2017-2022**

# Veterinary and Phyto Certificates



- Meat and meat products (including beef and poultry)
- Live Animals
- Milk products
- > Fish and fishery products
- Honey
- > Snail
- > Fruits, vegetables, citrus, nuts



# Export of Agricultural Products

#### **Opening EU Market**

- **♦** Honey 2016
- ❖ Fish and Fishery Products 2017
- ❖ Pet Food 2021
- ❖ Snails 2022
- Apllied Additional Regulations to Hazelnuts (Technical Regulation for Hazelnut)







# Export of live animals



#### **Exported live animals**



Cattle Small ruminants

# Rural Development Agency – SME Assitance



New

**Preferential Agrocredit Project** 

SEE MORE →





New

Co-financing program for harvesting agricultural machinery

SEE MORE →



Active

State program co-financing agricultural machinery



Heav

State Program for Support of Beekeeping Agricultural Cooperatives

SEE MORE →

























Active

Program of co-financing of energy-efficient stoves



# Communication and Awareness Rising

# Types of Communication:



- ✓ Direct communication/informative meetings, workshops
- ✓ Printing and distribution of information among target groups
- ✓ Working out placing of video information in electronic media (social networks, TV, electronic journals)
- ✓ Making news and briefs about ongoing issues in electronic and printing media
- ✓ Media tours
- ✓ Consultations with local governments



# Communication and Awareness Rising

Target Groups



- √ Consumers
- **√** Farmers
- ✓ Business sector
- ✓ Media
- ✓ Local governments
- **✓** NGOs
- ✓ Academy

Hot Line 1501



#### Communication and Awareness Rising

Social Platform Civil Hall

Members of the Civil Hall

- √ NGOs
- ✓ Representatives of Business associations
- ✓ Private and public experts
- ✓ Academy

Usually, the meetings of the Civil Hall are held once per month or upon the request, when necessary.

# Thank you for your attention! Any questions?



15-19 May 2023 Zurab Zurashvili
National Food Agency of Georgia

nfa.gov.ge