



THE REPUBLIC OF TÜRKİYE  
MINISTRY OF AGRICULTURE  
AND FORESTRY



# **ANTIMICROBIAL RESISTANCE AND MEDICINES REGULATION IN THE REPUBLIC OF TÜRKİYE**

19.11.2025/WOAH, Athens



## MINISTRY ORGANIZATION CHART

PRIVATE SECRETARY TO THE  
MINISTER

MINISTER

PRESS AND PUBLIC RELATIONS  
CONSULTANCY

DIRECTORATE OF GUIDANCE AND  
INSPECTION

GENERAL DIRECTORATE OF LAW  
SERVICES

INTERNAL AUDITORS

DEPUTY MINISTERS

### SUBSIDIARIES

Directorate of Atatürk Forest Farm  
State Hydraulic Works  
General Directorate of Forestry  
Türkiye Water Institute

### BOARDS, COMMISSIONS AND COUNCILS

Animal Experiments Center Ethics  
Committee  
Central Hunting Commission  
Forestry Water Council  
Water Management Coordination Board  
National Wetland Commission  
High Council of Commissioners  
Ethics Commission

### SERVICE DEPARTMENTS

General Directorate of European Union and Foreign  
Relations  
General Directorate of Fisheries and Aquaculture  
Department of Information Technologies  
General Directorate of Plant Production  
Department of Support Services  
General Directorate of Nature Conservation and  
National Parks  
Department of Training and Publication  
General Directorate of Food and Control  
**General Directorate of Livestock**  
Presidency of Strategy Development  
General Directorate of Water Management  
Department of Sugar  
General Directorate of Agricultural Reform  
General Directorate of Agricultural Researches and  
Policies  
Department of Tobacco and Alcohol  
Circulating Capital Management Directorate  
General Directorate of Human Resources

### AFFILIATED COMPANIES

General Directorate of Tea Enterprises  
General Directorate of Meat and Milk Board  
General Directorate of Agricultural Enterprises  
Agriculture and Rural Development Support  
Institution  
General Directorate of Turkish Grain Board  
General Directorate of Turkish Sugar Factories

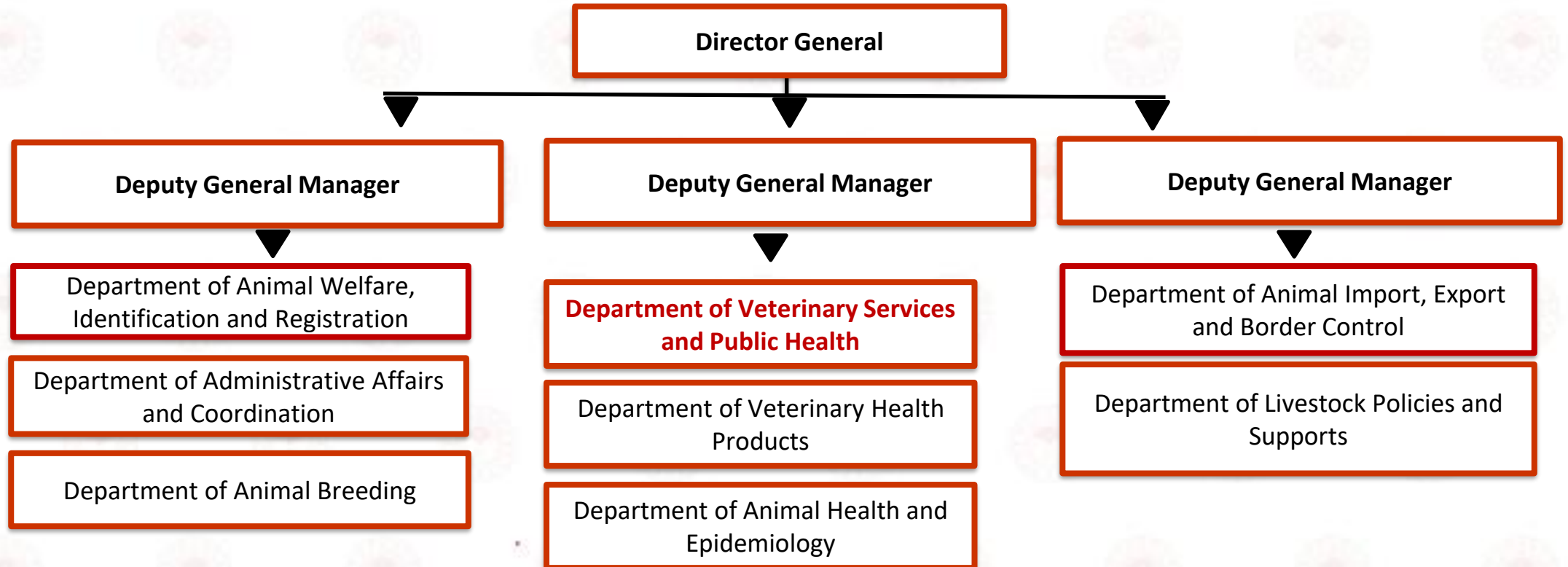
### PROVISIONAL ORGANIZATION

Research Institutes  
Regional Directorates  
Training Center Directorates  
Directorate of Sapling, Seedling Test Center,  
Food Control Laboratory Directorate  
Provincial Directorates  
District Directorates  
Directorate of Caucasian Bee Production Education and  
Gene Center  
Central Supply Directorate  
Foot-and-Mouth Disease Institute  
Agricultural Equipment and Machinery Test Directorate  
Seed Certification Test Directorate  
Seed Registration and Certification Center Directorate  
National Food Reference Laboratory Directorate  
Veterinary Controls Institution Directorate  
Veterinary Control Center Research Institute  
Directorate of Veterinary Border Control Point  
Directorate of Olive Production Station  
Agricultural Quarantine Directorate

The Ministry has 81 Provincial Directorates, 921 District Directorates,  
15 Regional Directorates and 158 Organization Directorates.



## ORGANIZATIONAL STRUCTURE OF GENERAL DIRECTORATE OF LIVESTOCK





## LEGISLATIONS

- No.5996 Veterinary Services, Plant Health, Food And Feed Law
- Regulation on Variations to Veterinary Medicinal Products
- Regulation on Non-medicinal Veterinary Health Products
- Turkish Food Codex Regulation on Classification and Maximum Residue Limits of Pharmacologically Active Substances in Foodstuffs of Animal Origin

\*Listed Regulations above are harmonized with EU



## LEGISLATIONS

- Regulation on the Measures to Be Taken for Monitoring Certain Substances and Their Residues in Livestock and Food of Animal Origin
- Regulation on Zoonoses and Zoonotic Agents, Related Antimicrobial Resistance And Monitoring of Foodborne Outbreaks
- Regulation on the Control of Salmonella and Other Specified Foodborne Zoonotic Agents
- Communiqué on the Determination of Antimicrobials or Antimicrobial Groups Reserved for the Treatment of Specific Infections in Humans

\*Listed Regulations above are harmonized with EU





## Current Status of the One Health Approach in Turkey (1):

A draft decree has been prepared for the establishment of the One Health Council. The draft is currently with the Ministry of Health and is expected to be published. This council will include our Ministry, the Ministry of Health, and the Ministry of Environment, Urbanization, and Climate Change. Following the establishment of the Council, it is anticipated that various working groups will be formed under this Council. These working groups will include experts from our three Ministries, as well as flexible participation from other Ministries, universities, and other relevant institutions, depending on the subject matter.

It is anticipated that one of the working groups will focus on the issue of antimicrobial resistance.



## Current Status of the One Health Approach in Turkey (2):

- Like all countries, our country also attaches importance to the issue of Antimicrobial Resistance, which causes thousands of deaths each year and is referred to as the “**Silent Pandemic**”.
- As a result of joint efforts coordinated by the Ministry of Health under the “One Health” umbrella, the National Antimicrobial Resistance Strategic Action Plan has been prepared. Article 5 of this plan covers the work to be carried out by the Ministry of Agriculture and Forestry. Within this framework, the “National Veterinary Antibiotic Resistance Monitoring Project” has been launched to reveal the extent of antimicrobial resistance on a national scale. This project aims to detect pathogenic bacteria in animals and animal-derived foods and determine the resistance profiles of these bacteria to antibiotics used in human and animal health. The project results have been shared with the Ministry of Health.



## Current Status of the One Health Approach in Turkey (3):

- Education and publication efforts targeting all segments of society, particularly veterinarians and farmers, are ongoing to raise awareness about “conscious antibiotic use and antimicrobial resistance.”
- In 2018, our Ministry published the “National Salmonella Control Program.” This program covers broilers, laying hens, breeding poultry, and turkeys raised for food production.
- The aim of the program is to monitor the Salmonella serotypes S. Enteritidis and S. Typhimurium, which are important for public health, and to ensure that the prevalence of Salmonella is below 1%, as required by EU legislation, based on the findings.





## Points that provide advantages in the fight against AMR:

- **Animal Movement Control System**

All businesses and animals within the country must be identified and registered. These businesses and animals can be viewed through the system, and the movement of each animal is controlled through the system.

- **Veterinary Drugs Monitoring Systems [E-Prescription, ITS (DMS)]**

Recording and traceability are the most important issues in the fight against AMR. The import, production, distribution, and use of all veterinary medical products on animals are monitored through these systems. A veterinarian can only administer a drug to an animal after prescribing it through the E-prescription system. The system allows viewing which medication was administered to which animal. Therefore, the system infrastructure for combating AMR exists in our country and is being strengthened through various projects.



## Points that provide advantages in the fight against AMR:

- **Laboratories**

Our veterinary control/research institutes in our country comply with international standards and are being strengthened through additional projects. The personnel are qualified and well-trained. Continuous training is provided on specific topics.



## Points that provide advantages in the fight against AMR:

- Trainings on «aware of using antimicrobials and AMR» for veterinarians, breeders and other stakeholders,
- National Salmonella Control Program,
- National Antimicrobial Resistance Strategic Action Plan (under One Health Concept) –Coordinating by Ministry of Health,
- Good cooperation with Ministry of Health,



# Thank you!

Please contact us with any questions you may have:

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