TAGGING AND VACCINATION OF SHEEP AND GOATS (TR080208)

Dr. Nahit YAZICIOĞLU

Head of Animal Health and Quarantine Department

(REPUBLIC OF TURKEY MINISTRY OF FOOD, AGRICULTURE AND LIVESTOCK GENERAL DIRECTORATE OF FOOD AND CONTROL)

(GF-TAD’s- 8-9/October/2013 / Brussels)
Tagging and Vaccination of Sheep and Goats Project

- The Project started in Spring 2010, the vaccination/identification of the whole population of sheep and goats was initiated

- **Objective** / The control of PPR by means of an efficient vaccination policy and sheep and goats identification and registration

- **Total Budget** / 44.600.000 €,

- **Duration** / 4 year
Tagging and Vaccination of Sheep and Goats Project

- Project Activities
- Vaccination
- Identification and Registration
- Technical Assistance
  - Operational Activities
  - Database
Tagging and Vaccination of Sheep and Goats Project

- **Vaccination**

  - In 2010, vaccination covered all animals in Spring and Newborn animals in Autumn
  - In 2011 Newborn animals were vaccinated in Autumn
  - In 2012 and 2013, Newborn animals have been vaccinated from Spring to Autumn
    belongs to maternal antibody
### Tagging and Vaccination of Sheep and Goats Project

<table>
<thead>
<tr>
<th>Programme</th>
<th>Vaccinated</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2010 SPRING CAMPAIGN</strong></td>
<td>15.652.775</td>
<td>45</td>
</tr>
<tr>
<td>(23.339.853 adult +</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.669.927 newborn)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>2010 AUTUMN CAMPAIGN</strong></td>
<td>7.693.639</td>
<td>66</td>
</tr>
<tr>
<td>(newborn)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>2011 AUTUMN CAMPAIGN</strong></td>
<td>9.441.749</td>
<td>76</td>
</tr>
<tr>
<td>(newborn)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>+ 4.394.340</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(nonvaccinated adults)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>2012 CAMPAIGN</strong></td>
<td>12.592.512</td>
<td>98</td>
</tr>
<tr>
<td><strong>2013 CAMPAIGN</strong></td>
<td>7.223.996</td>
<td>52</td>
</tr>
<tr>
<td>(On going)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Tagging and Vaccination of Sheep and Goats Project

- Identification and Registration

- **Under the Identification of Sheep and Goats Project**: “Regulation on Identification, Registration and Monitoring of Sheep and Goats” fully complying with EU legislation published on 02.12.2011.

- Ear-Tag Supply;

- Under the Project; 63 million of ear-tags and 17,510 implementation forceps distributed to Province Directorates.
Tagging and Vaccination of Sheep and Goats Project

- **Ear-tagging**

- 10,467,096 in 2010,

- 11,396,866 in 2011,

- 20,762,659 in 2012,

- 13,652,493 in 2013 (up to October)

- In Total: 56,279,114 heads of sheep and goats ear-tagged and registered.
Tagging and Vaccination of Sheep and Goats Project

- **Technical Assistance for Database Installation**
- A contract signed for installation of database on 21 June 2010
- “Temporary Database” installed and introduced for Province/Districts’ access on 02.09.2010
- Under the Project; Registration of Sheep-Goats (KKKS) database prepared, provisional acceptance concluded on January 2012.
Tagging and Vaccination of Sheep and Goats Project

- Technical Assistance for Operational Activities

- Operational Activities
  - Vaccination
  - Ear tagging

- Arrangements of travel logistic

- Monitoring and Evaluation

- Public awareness activities
Tagging and Vaccination of Sheep and Goats Project

- **Technical Assistance / Arrangement of Travel Logistics**
- Cars provided for tagging and vaccination campaign
- **Technical Assistance / Monitoring and Evaluation**
- Provinces were selected by GDFC/TAT and visited by Technical Assistance Team staff in 2011
- **Technical Assistance / Public Awareness**
- Remaining printed materials were distributed to the 81 provincial directorates
- New TV spot was made and distributed to the TV Channels for broadcasting
- Developed a project website
General Situation in Turkey

• PPR control strategy

  • Routine control measures in case of disease outbreak
    • Restriction, quarantine, ring vaccination, sampling, diagnosis

  • Ring vaccination in susceptible animals localized within and around outbreak areas

  • Control of animal movements

  • Animals can’t move if they have no PPR vaccine

  • The Project started in Spring 2010, the vaccination/identification of the whole population of sheep and goats was initiated

  • The Emergency Action Plan is ready.
General Situation in Turkey

PPR Outbreaks & Years 2004-2013 up to September
General Situation in Turkey

PPR Outbreaks 2013 up to October

Provinces selected for Outbreak vaccination / total 17 outbreaks
Simple to feel good: Holiday in Turkey. The lively culture of Istanbul welcomes you. The magical lighting of the Ortakoy Mosque greets your eyes with an unforgettable panorama. Explore the city and discover the attractive shopping possibilities and, so sure to rest in the comfortable atmosphere of one of the innumerable hotels. We will welcome you with all this and more. www.reiseland-tuerkei.info

Turkey what a feeling