









# 90<sup>th</sup> Executive Committee meeting of the EuFMD

Item: Component 2.1

## South-East Europe: better FMD Management Turkey and neighbours

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## **Expected results**

<u>Objective:</u> To improve the ability of Turkey, Georgia and neighbour West Eurasia countries in FMD management and control to promote their progress along PCP stages and to reduce the risk posed by FMD in the region

#### **Expected outputs:**

- 2.1.1. Member states (Turkey, Georgia) and immediate neighbours (Armenia, Azerbaijan), and other countries on request, achieve progress within their current Stage of the PCP and in their capacity to manage their programme, and evaluate the feasibility of achieving and maintaining higher stages
- 2.1.2 Regional Capacity to manage the FMD risks is improved through development of regional expertise in epidemiology and laboratory disciplines to support the PCP, and on management of control programs, and by regional networking to support better information exchange between risk managers in the West Eurasia Roadmap countries, as well as in Europe and beyond.









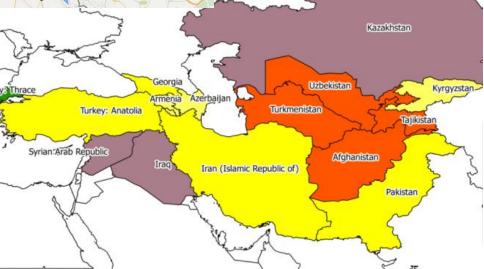






Output 1: Turkey Georgia and neighbours (Azerbaijan, Armenia)

Output 2: West Eurasia















## Achievements 2013-2015 and next steps

#### **TURKEY**

#### Main achievements 2013-2015

- ✓ Risk-based strategic plan (RBSP) developed.
- ✓ Monitoring and epidemiology unit initiated (3 members , part-time)
- ✓ Training in epidemiology for members of monitoring and epidemiology unit provided
- ✓ Collaboration with Warwick University to develop a disease spread model for Turkey

### Next steps 2015-2017

- √ Monitoring of RBSP
- ✓ Support for national epi-network
- -Training in epidemiology to prepare epidemiologists for the epi-network
- -System for ongoing professional development for epi-network (in conjunction with component 2.4)
- -Structure and TOR for national epinetwork
- Meat price monitoring (assistance to comp 1.8)















#### **BACKGROUND** and **DETAILS**

The main emphasis is given to technical support for national epinetwork to improve capacity to monitor and manage FMD programme in Turkey

1

Request from Turkey for training in epidemiology-to support development of national capacity in epidemiology (start of 2015)



Needs assessment mission (march 2015)



4

Continue support to the epinetwork-structure TOR, professional development



4 weeks training in epidemiology for the epi-network from Turkish regional Institutes (1 week-October 2015)













### Achievements 2013-2015 and next steps

#### **GEORGIA AND NEIGHBOURS**

#### Main achievements 2013-2015

- ✓ Georgia: RBSP developed and approved by GF-TADs FMD working group. Georgia accepted to PCP Stage 2
- ✓ Georgia: Technical support to serosurvey implementation and analysis of results provided ✓ Support to Azerbaijan and Armenia in Risk-based strategic plan (RBSP) development

#### Next steps 2015-2017

#### TransCaucasus countries:

- ✓ Continue support to Azerbaijan and Armenia in RBSP development. Refine/update RBSP of Georgia
- ✓ Assist with establishment and implementation of **monitoring of RBSP**:
- -Serosurvey workshop
- -Crossborder simulation exersise
- --Workshop/trainings as required (component 2.4)















#### **BACKGROUND** and **DETAILS**

The main emphasis is given to development and implementation of RBSP monitoring system in TCC countries.

- •Support to Armenia and Azerbaijan in RBSP development by EuFMD was recommended during WE Roadmap meeting (Almaty, April 2015). This was followed by requests of support directed to EuFMD from Azerbaijan and Armenia
- Regional approach (TCC) to monitor and manage FMD programmes (shared information and ideas)
- -TCC workshop on serosurvey design
- -Cross-border simulation exersise
- -Common trainings/workshops (to be planned in collaboration with 2.4)

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### Achievements 2013-2015 and next steps

#### **WEST EURASIA**

#### Main achievements 2013-2015

- ✓ West Eurasia Webinar series
- √The "FMD Emergency Preparation Course" in Russian language (8 countries,100 participants). In collaboration with ARRIAH (RF) and Kimron Institute (Israel)
- ✓ Real-time training course held in Erzurum, Turkey, in Russian and Turkish
- ✓ EuFMD support to OIE/FAO for W. Eurasia Roadmap meetings in 2014 and 2015.
- ✓ West Eurasia Database: data on vaccination and outbreaks-Turkey, Georgia, Armenia and Azerbaijan (based on EMPRES-I)

#### Next steps 2015-2017

- ✓ Support better information exchange:
- West Eurasia online network
- FMD database Proposal: development of collaborative data collection and visualisation system
- -Support of West Eurasia Roadmaps (2016, 2017)
- ✓ Development of regional expertise in epidemiology and laboratory disciplines
- Online courses
- Webinars (collaboration with component 2.4)















#### BACKGROUND AND DETAILS

Collaboration with Russian Federation: MoU has been signed between ARRIAH and FAO in 2015-to improve the surveillance and control of FMD in Russian Federation and the greater West Eurasia region



TransCaucasus technical workshop on FMD surveillance and control (*Ankara, Turkey* – 19-21 January 2015) : Proposal of TCC FMD project (ARRIAH)

Russian Ministry of Agriculture to FAO REUrequest for support for the FMD project for Armenia, Tajikistan, Kirgizstan (May, 2015)

Proposal of joint mission to RF organised by FAO REU and FMD to discuss with senior representatives of veterinary authorities of RF the Russian Government assistance on FMD prevention and control for Tajikistan, Kyrgyzstan and Armenia; Russian counterparts on WE FMD Roadmap PCP; MoU and collaboration for training, CP and epi surveillance and networking ExCom90









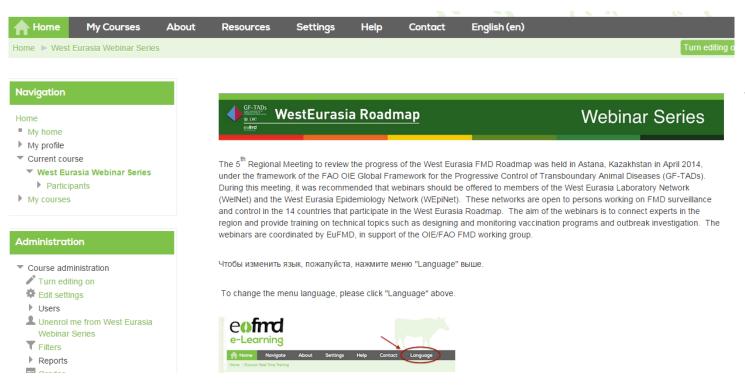




#### **West Eurasia Network**

#### Creation on the basis of EuFMD e-learning website

#### Support of information exchange in WE



- Online meetings and webinars
- •Information/exp erience share
- Forums
- Support WelNet and EpiNet





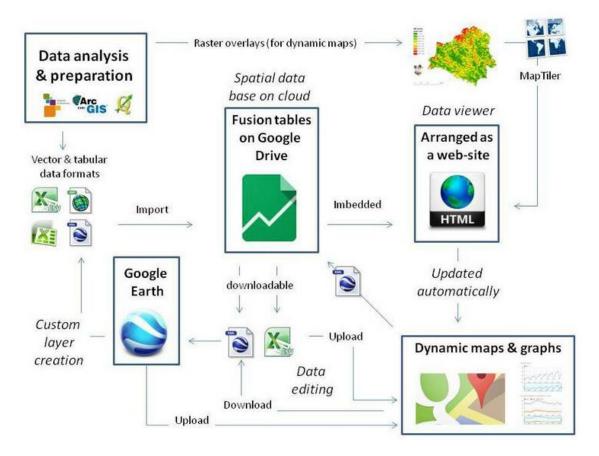








## Collaborative data collection and visualisation system



- Cost effective
- Adapted to collaborative data submission;
- •Simple and User friendly and accessible from various internet connected devices;

Share of vaccination and FMD outbreak in the WE region

Georgia, Azerbaijan, Armenia, Turkey to be used as example for other countries in the region Data could be uploaded by WE network members







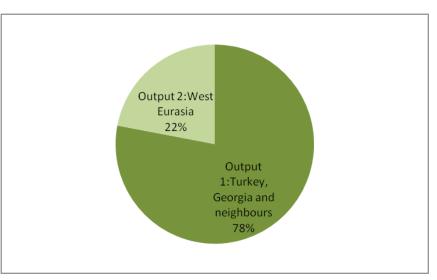






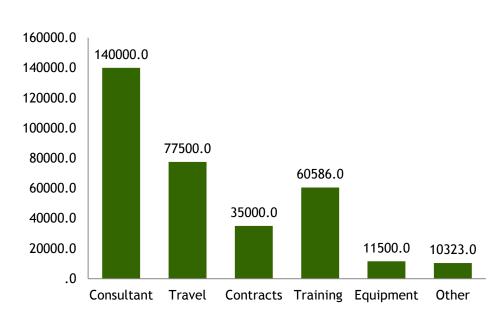
## **Budget**

#### Proposed % use of funds on achieving each output



Budget: 334.909

#### Allocated budget















### **Budget**

Activities	Total per activity
Assist with development of risk-based strategic plan (RBSP) in Armenia	
and Azerbaijan. Update of RBSP in Georgia	1.500
Assist with $\underline{\mathbf{e}}$ stablishment and implementation of monitoring of RBSP in	
Georgia, Armenia and Azerbaijan	53.800
Assist with implementation of monitoring of RBSP and technical	
support for national epi-network in Turkey	36.000
Assist component 1.8 in meat price monitoring system	
	12.700
Deliver face to face trainings/workshops to Turkey, Georgia and	
neighbours in coordination with component 2.4	158.409
Support better information exchange between risk managers in the	
West Eurasia Roadmap countries	58.500
Development of regional expertise in epidemiology and laboratory	
disciplines	14.000











#### Lessons Learnt from 2013-2015

## Risk-based strategic plan development takes time. Developing a system of implementation and monitoring takes even longer

- · new way of working
- full support and engagement of vet services essential
- need further development in data management and epidemiology capacity

However, in some cases the RBSP-approach has been fully embraced, and with leaders in the region it might get easier

• eg. in Georgia

## EuFMD can offer a platform for regional networking, information exchange and communication that is valued and not otherwise available

- webinars, training courses (online and in-person), meetings, workshops
- Regional information system
- needed to develop a coherent approach to FMD surveillance and control in the region













# Thank you very much for your attention