



Regional Training Needs

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European Commission for the Control of Foot-and-Mouth Disease

7th Regional FMD West Eurasia Roadmap Meeting, 6-8 April, 2016



Outline of this presentation

- 1) EuFMD training needs assessment process
- 2) Training needs assessment results
- 3) Current and future EuFMD training opportunities
- 4) Discussion



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1) EuFMD training needs assessment process



Component 2.4

Pillar II training development and co-ordination

- Develop and evaluate training courses and resources which are of **common use** to multiple EuFMD neighbourhood countries
- Neighbourhood countries may be grouped (language, PCP stage, challenges to FMD control)
- E-learning tools allow to **economically** train geographically distant colleagues





Needs based training

EuFMD training is carried out with a clear objective: **improved FMD control capacity**

What training is most important in achieving this objective?





Training needs assessment

- **Who needs to be trained?**
- **What knowledge and skills do they need to learn?**
- **How do they learn best (language, technology)**




What training already exists on this topic?

- **Within EuFMD or elsewhere**
- **Avoid duplication (limited resources)**
- **Adapt and reuse**

Training needs assessment


- Sent to 23 countries (N Africa, M East, W Eurasia)
- Details of PCP stage, main challenges FMD control, date and main finding last PVS analysis
- Focal point's assessment of core competency levels:
 - All personnel involved in FMD control
 - Key tasks carried out by each personnel group
- Current training available or carried out
- Languages spoken, access to technology
- NOT a formal assessment of control capacity
- **16 responses received to date**



Training Needs Assessment

This assessment is intended to help EuFMD to understand which training approach will be most beneficial in improving your country's FMD control capacity.

Note this is not a formal assessment of your country's preparedness level. This document is intended to be a starting point for discussion between EuFMD and the country representatives

Please complete all sections where you see the green pen symbol in the margin: 

1) Focal point contact details

Please nominate a representative who can act as EuFMD focal point for training activities.

The focal point should:

- Have a good knowledge of FMD control programmes and training activities within his/her country;
- Be in a position within the government veterinary service which allows to communicate to decision makers about training opportunities and organise training activities
- Be in a position within the government veterinary service where he/she is able to effectively nominate appropriate candidates for training, or to be able to communicate to decision makers to nominate appropriate candidates for training

Country:	Jordan
Focal point name:	Dr. Majed Hawashta
Focal point job title:	Head of Animal Health Division
E-mail address:	Majed_rq@yahoo.com
Contact telephone:	00962799038554

Are there other specialists that could be contact points for FMD-related activities?

2) FMD control situation

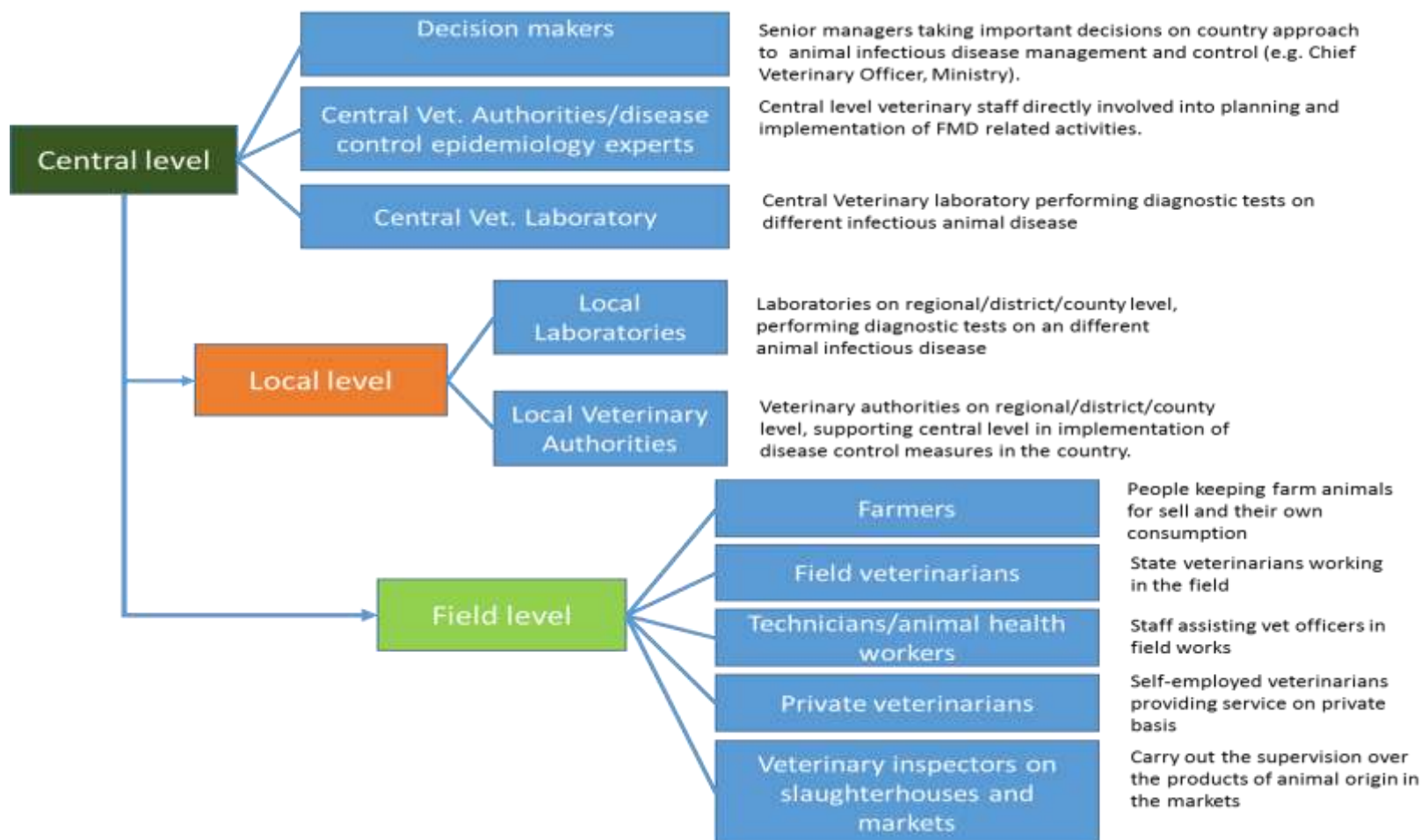
This section is intended to give us a basic understanding of the current FMD control status of your country.

What do you consider to be the major challenges in FMD control in your country?

Please indicate 5 priority major challenges in FMD:

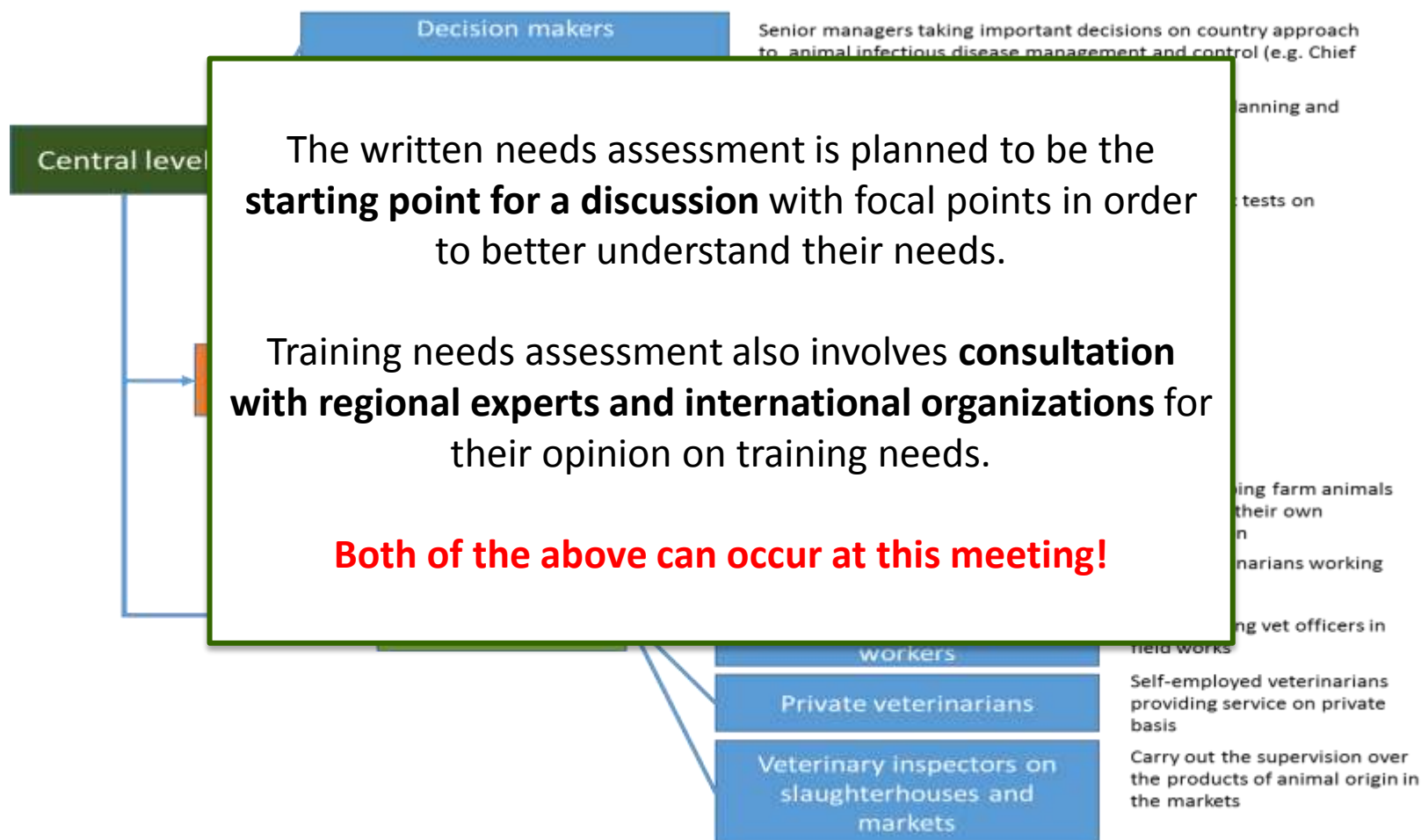


Who needs to be trained?





Who needs to be trained?





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2) Training needs assessment results



What do you consider to be the major challenges in FMD control in your country?

Common responses from W Eurasia countries included:

- Uncontrolled animal movements (nomadic lifestyle, lack of control of markets, illegal trade)
- Epizootic situation in neighbouring countries
- Lack of animal identification
- Lack of finances (diagnostic kits, vaccines)
- Poor education of farmers/biosecurity of farms
- Lack of education of veterinarians



Please prioritise 5 most important infectious animal diseases for your country

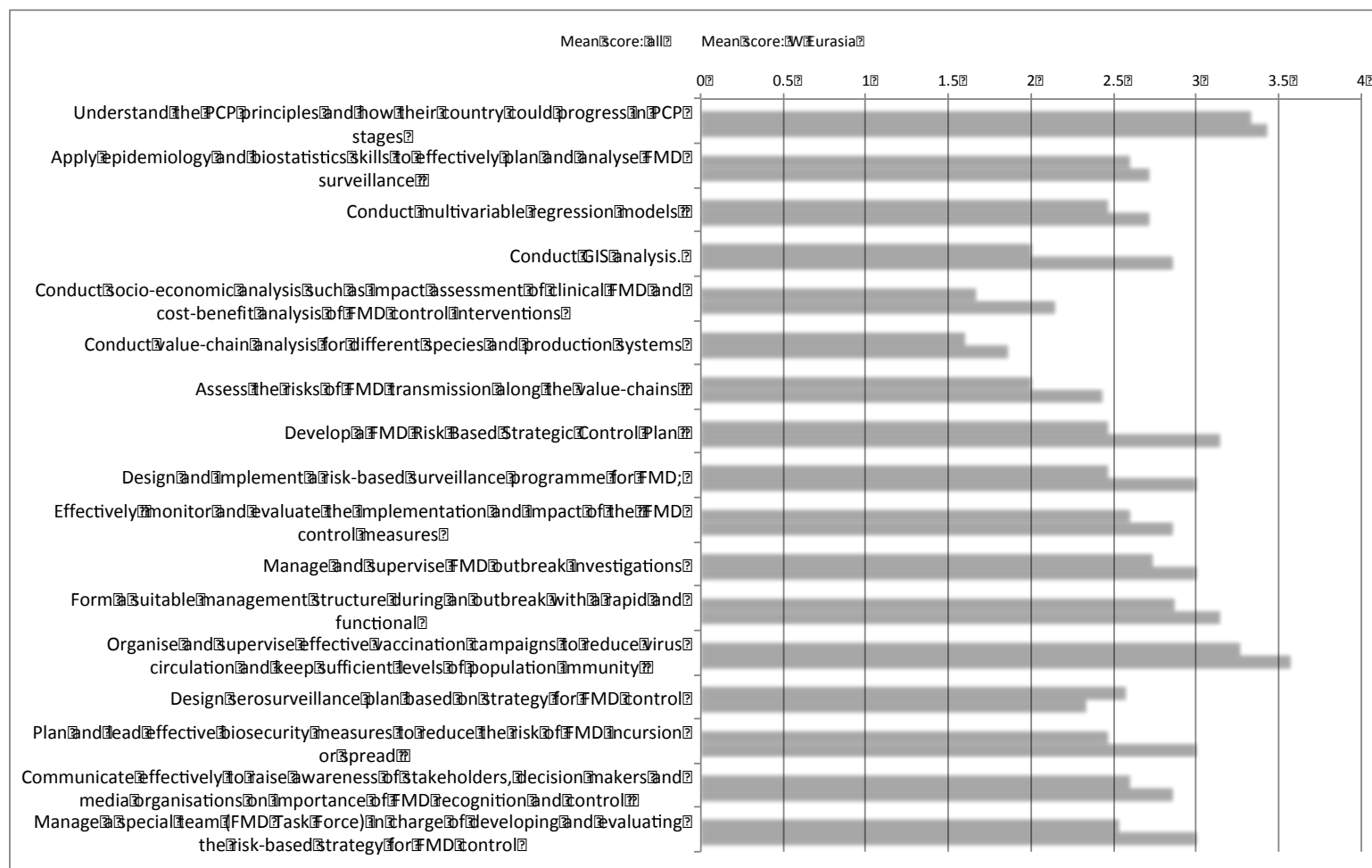
For 5/7 countries responding from W Eurasia, FMD is the highest priority infectious disease

For the remaining 2/7 W Eurasia countries, FMD is not included in the top 5 priority infectious diseases

(other infectious diseases of concern include rabies, anthrax, brucellosis, clostridial diseases)

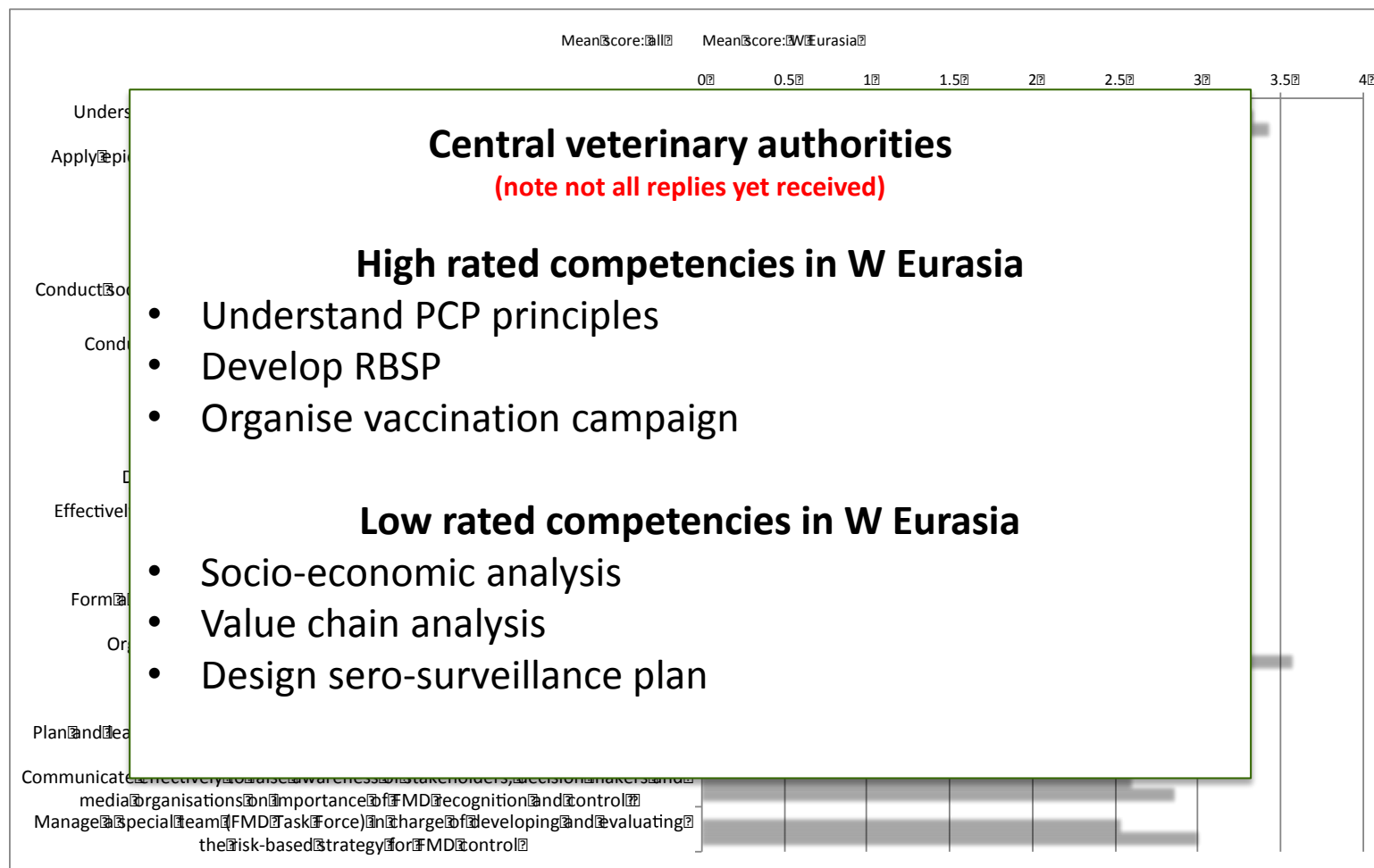
Example: Central veterinary authorities

Please estimate competences of different groups of stakeholders from 0 to 4 (where 0= no capacity, 4=high advanced competence)



Example: Central veterinary authorities

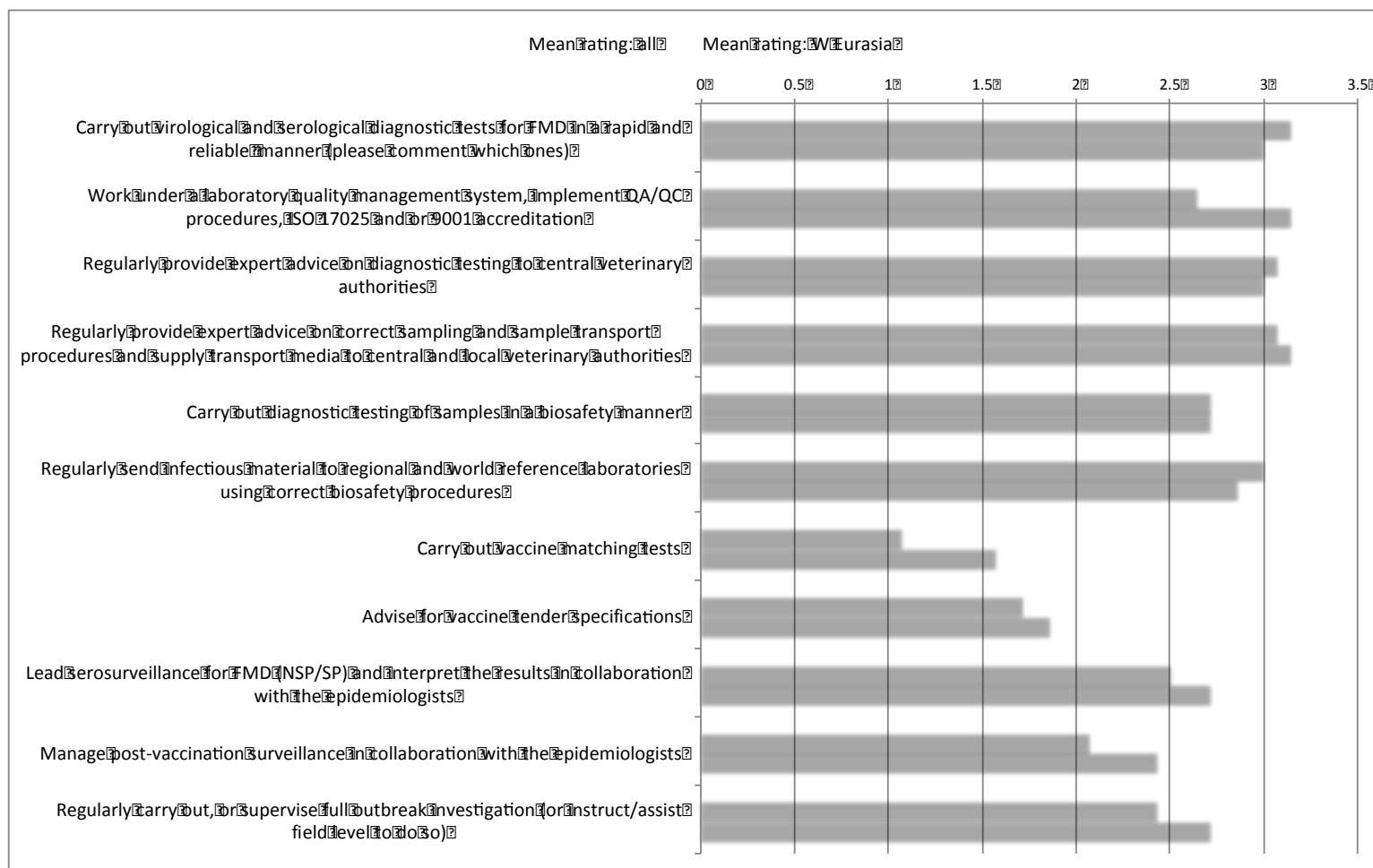
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Example: Central veterinary laboratory

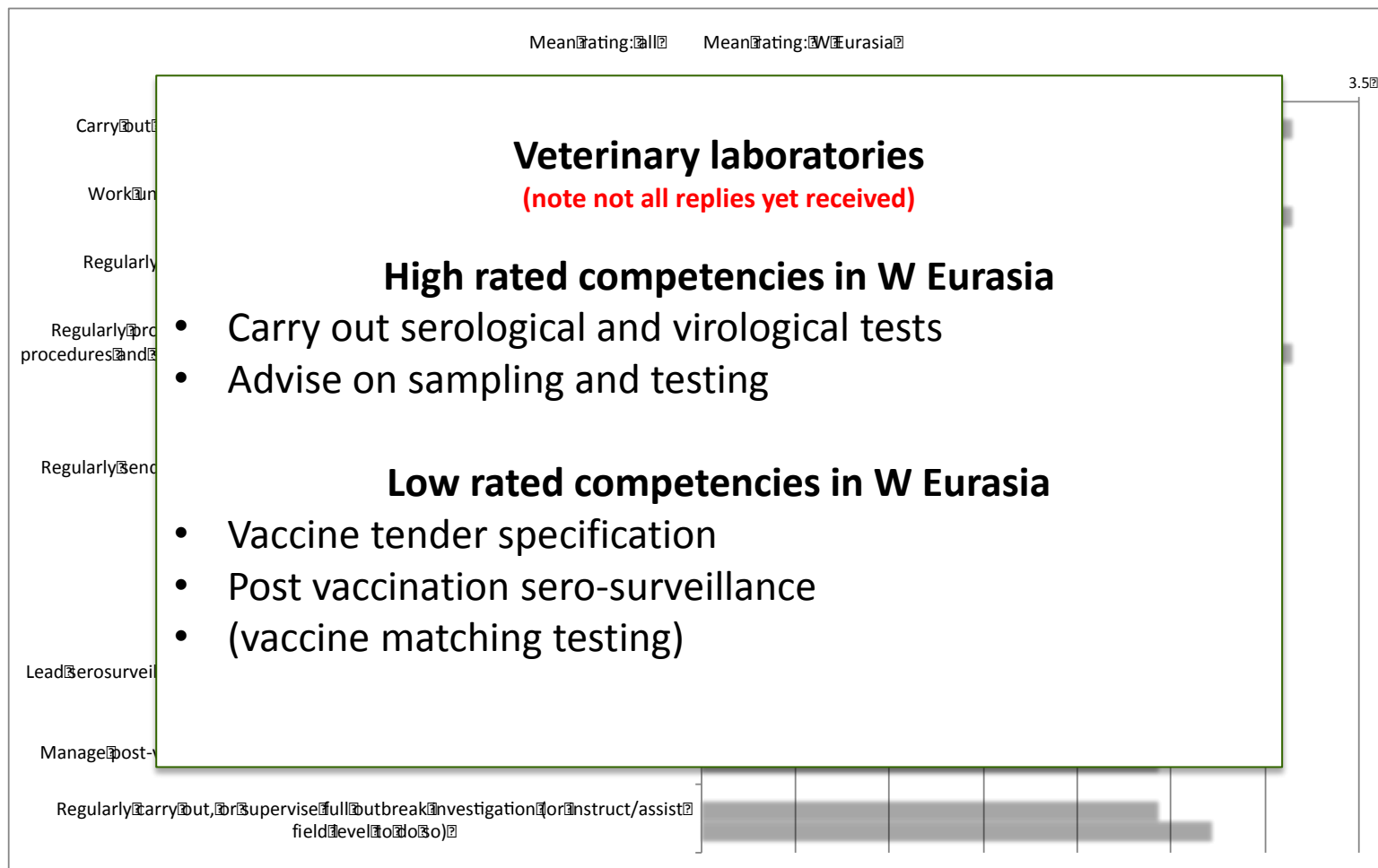
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Example: Central veterinary laboratory

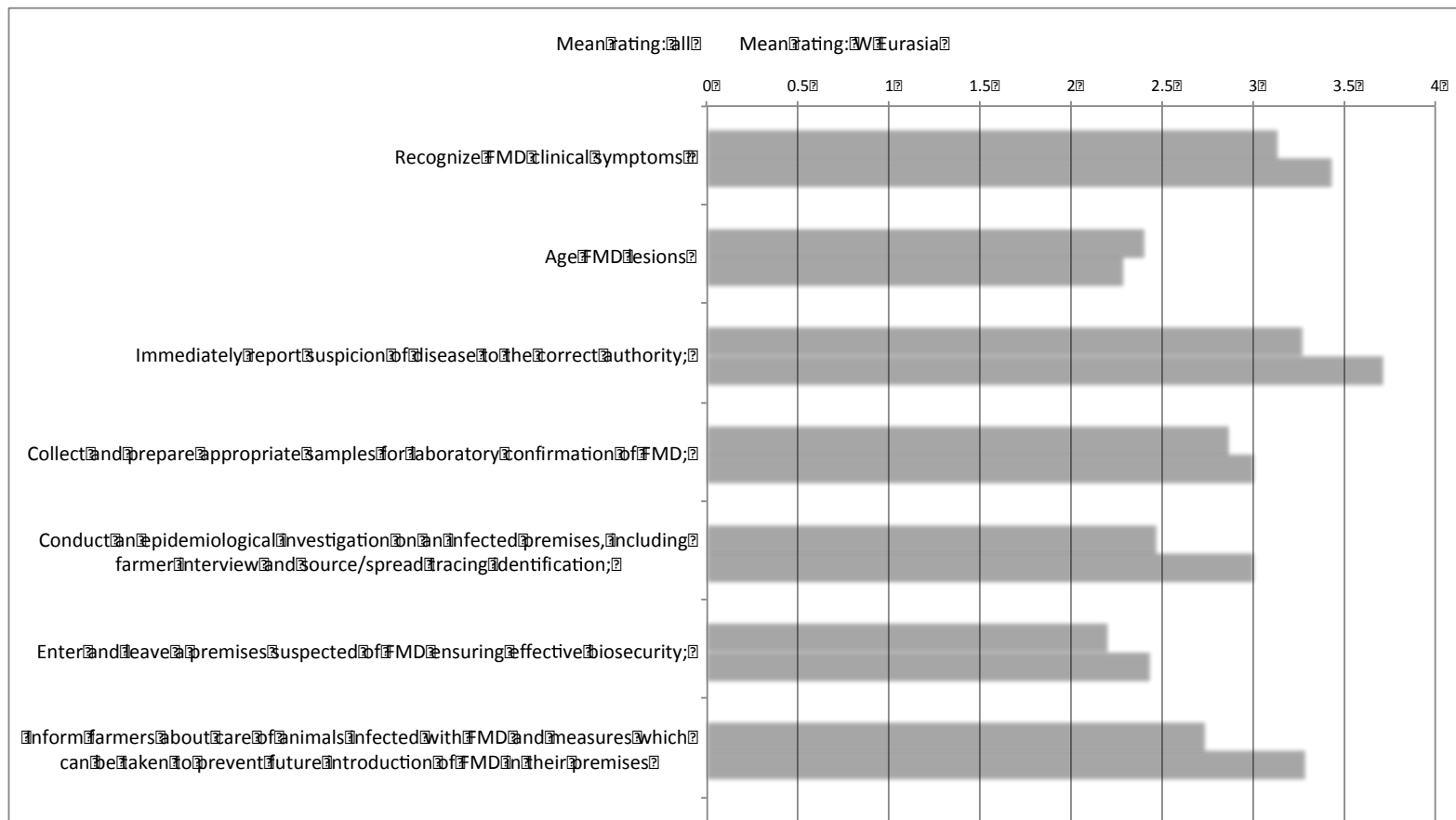
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Example: Field veterinarians

Please estimate competences of different groups of stakeholders from 0 to 4 (where 0= no capacity, 4=high advanced competence)





Example: Field veterinarians

Please estimate competences of different groups of stakeholders from 0 to 4 (where 0= no capacity, 4=high advanced competence)

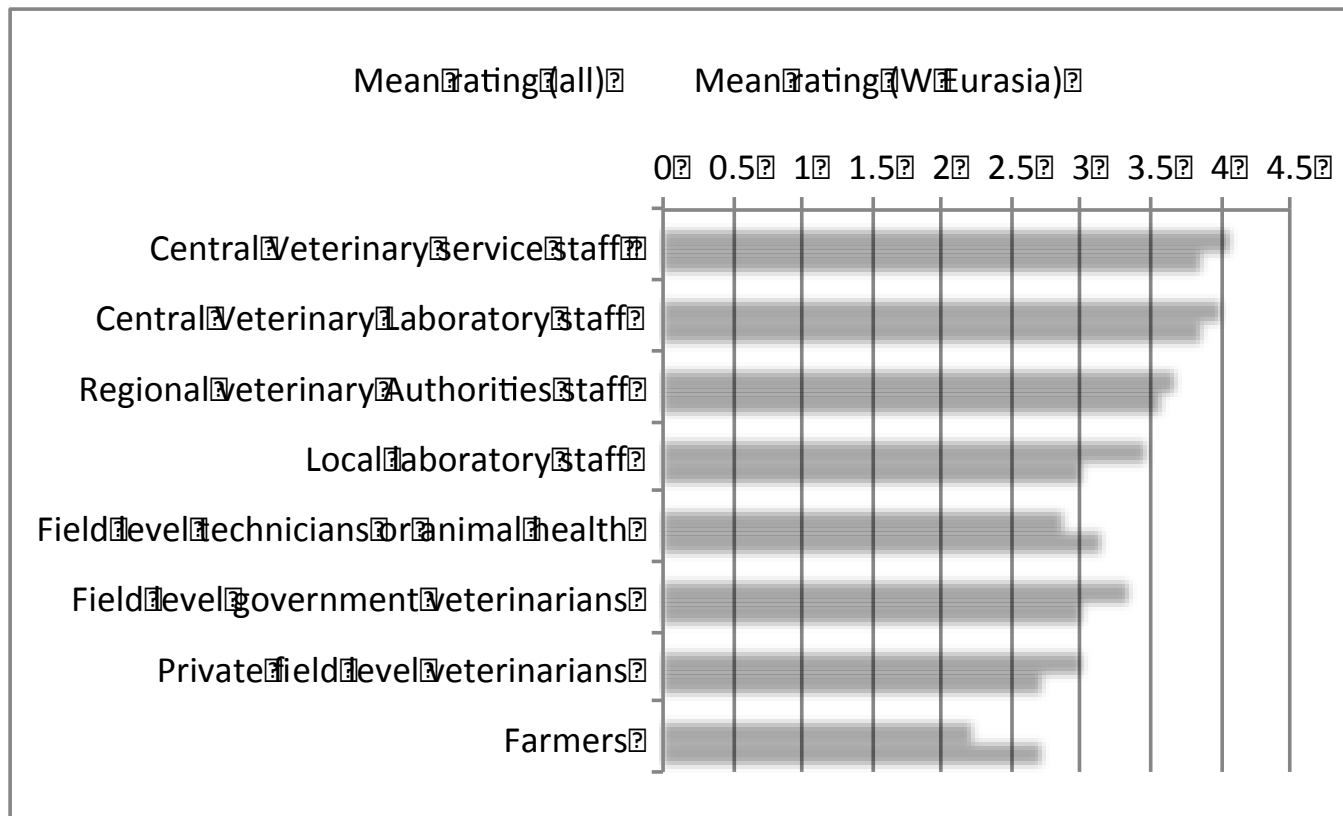
	Mean Rating: All	Mean Rating: W Eurasia
Field veterinarians (note not all replies yet received)		
High rated competencies in W Eurasia		
• Recognise FMD symptoms		
• Report disease to regional/central level		
• Advise farmers on treatment of disease and prevention of re-introduction		
Low rated competencies in W Eurasia		
• Age lesions		
• Enter and leave a premises using effective biosecurity		



Internet access

Regular access to internet on computer or tablet device

5) Very good to 1) Very poor





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3) Current and future training opportunities



Existing EuFMD training courses

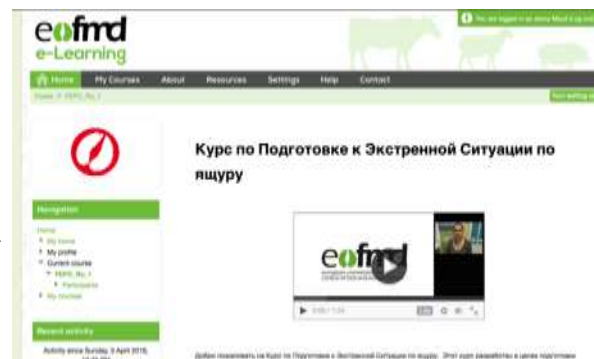
Face to face training

- Workshops and expert support to countries working on PCP
- Real Time Training (field diagnosis, laboratory diagnosis, outbreak investigation, FMD epidemiology, biosecurity)



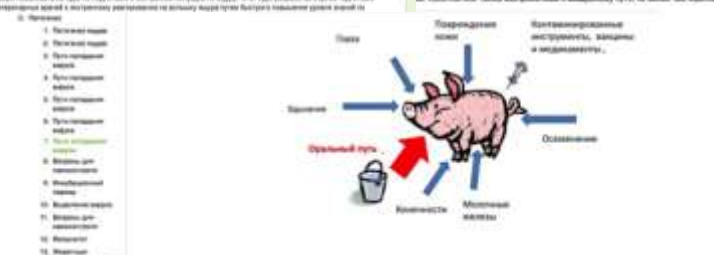
E-learning

- FMD Emergency Preparation Course (field diagnosis, laboratory diagnosis, outbreak investigation, FMD epidemiology, biosecurity)



Adapted for neighbourhood countries- including information on vaccination as a control measure

Available in Russian, plan to develop in Turkish



EuFMD webinars

- **West Eurasia webinar series** in support of Welnet/Epinet
- **Practical FMD Management series** (Russian/English)

Webinar 3: Introduction to RBSP - 2701146 - pptx

Risk-Based Strategic Plan (RBSP)

Chapter 1: Situation Analysis

• setting the scene for Stage 1 PCP

1. Situation analysis	FMD in the country	<ul style="list-style-type: none"> Clinical FMD Serotypes and strains FMD infection
2. Benefits of FMD Control	Impact of FMD on livestock and livelihoods	<ul style="list-style-type: none"> Value chain, stakeholders and impact Prioritising importance of FMD control in comparison with other animal diseases
3. Goal, objectives, tactics and activities	Identified risk hotspots	<ul style="list-style-type: none"> Working hypothesis Risk hotspots
4. Monitoring and evaluation	Organisation of FMD control and the veterinary services	<ul style="list-style-type: none"> Roles and responsibilities OIE-PVS assessment
5. Operational plan	Approach to FMD control in data	<ul style="list-style-type: none"> Activities, results, lessons learned, constraints
6. Technical assistance	Gap analysis	<ul style="list-style-type: none"> Implementation of control Information or knowledge

Attendees (142)

Hosts (4)

- Georgiy Semakova (EuFMD)
- Marina Medvedeva (EuFMD)
- Nadia Nemich
- Nadia Nemich-2

Presenters (2)

- Chris Barnard
- Leila Andrianjanga

Participants (34)

- Wido Dubler
- Amel Elgar

Technical assistance

PCP in West Eurasia webinar - March 16 pptx

Each stage has an objective and indicator:

PCP stage	Stage objective(s)	Indicator outcome
0	FMD risk not controlled, no reliable information	• To move to stage 1: Comprehensive plan to study FMD epidemiology
1	Identify risk and control options	• To move to stage 2: Risk assessment; Plan developed
2	Implement risk-based control	• To move to stage 3: Aggressive strategy to eliminate FMD developed
3	Implement control strategy to eliminate virus circulation	• To move to stage 4: No evidence FMD in domestic livestock
4	Maintain zero circulation and incursions	• To move to stage 5: Apply for official status (OS) "Free with vaccination"
5	Maintain zero circulation and incursions, withdraw vaccination	• Apply for official status (OS) "Free without vaccination" and reach PCP

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Technical assistance

16 March 2018

West Eurasia Webinar Series: PCP-FMD

Webinar introduction to the strategy - Ru.pptx

Заносы ящура в страны, соседствующие с Европой: Из более, чем одного "гео-политического региона"

В основном из пула вируса 3 и 4, более недавно из пула 2 за последние 8 лет (2007-15)

Из Западной Балтии (Тип 1) и Восточной Африки (Тип 4), и из Южной Азии (Тип 2 и Северную Африку/Персидский залив)

2014-15

Type 0, Type A, Type Asian, Type SAT2

Attendees (17)

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Presenters (2)

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Participants (10)

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- Amel Elgar

Technical assistance

15/17



Upcoming opportunities: Open access e-learning resources introducing the PCP

Self-directed e-learning resources accessible to anybody who wants to know more about the PCP

Module A: What is foot and mouth disease, and why is FMD control challenging?

Module B: What is the role of the PCP-FMD in the FAO/OIE Global Foot and Mouth Disease Control Strategy?

Module C: What is risk based FMD control?

Module D: What activities are involved in the PCP-FMD?

Module E: How is a country assigned a PCP-FMD stage?

Module F: What is my role in FMD control?

Drag the text to the correct stage

Free without vaccination

Maintain zero circulation and withdraw vaccination

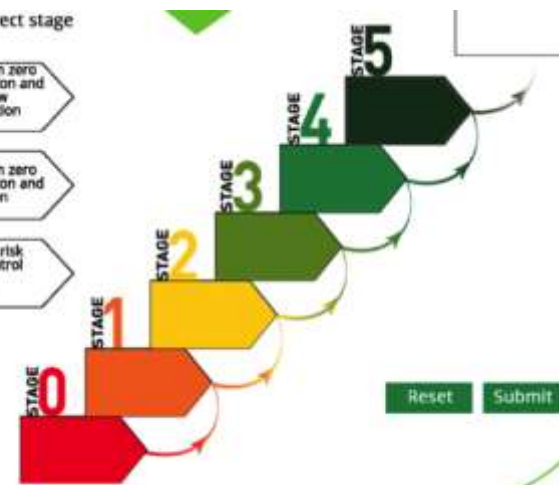
strategy to eliminate circulation

Maintain zero circulation and incursion

Implement risk-based control measures

Identify risk and control options

no reliable information



Click on each number find out more:

- Stage 0
- Stage 1
- Stage 2
- Stage 3
- Stage 4
- Stage 5





Upcoming opportunities: Open access e-learning resources introducing the PCP

Self-directed e-learning for anybody who wants to learn more about FMD control

Module A: What are the FMD control challenges?

Module B: What are the FAO/OIE Global Strategy?

Module C: What are the FMD control measures?

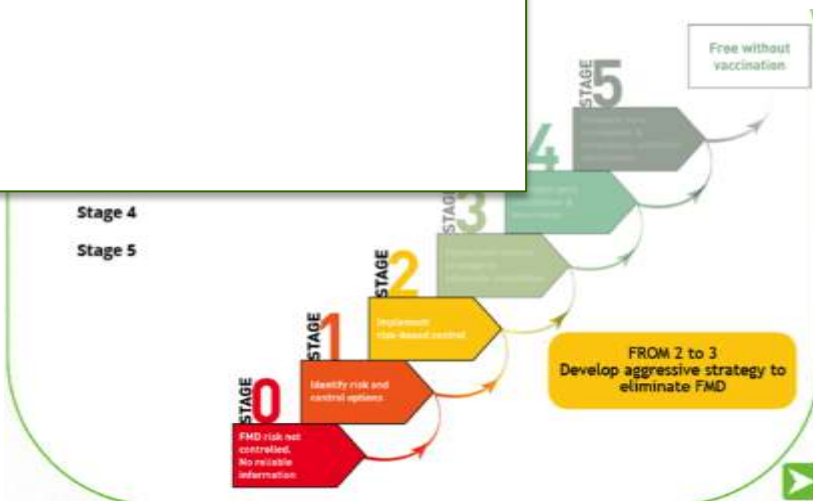
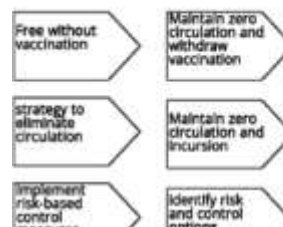
Module D: What activities are involved in the PCP-FMD?

Module E: How is a country assigned a PCP-FMD stage?

Module F: What is my role in FMD control?

And future training courses and resources to be developed according to the needs identified by the recent assessment.....

Drag the text to the correct stage





4) Discussion points



- What are the major gaps/needs in relation to the skills and knowledge required for improved FMD control in this region?
- What existing resources or partnerships can be leveraged to support training in this region?
- What training modalities are best for training in this region?