

# The OIE-FAO Global Strategy: progress over the first 5 years

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**GF-TADs**  
GLOBAL FRAMEWORK FOR THE  
PROGRESSIVE CONTROL OF  
TRANSBOUNDARY ANIMAL DISEASES



**oie**



# Contents

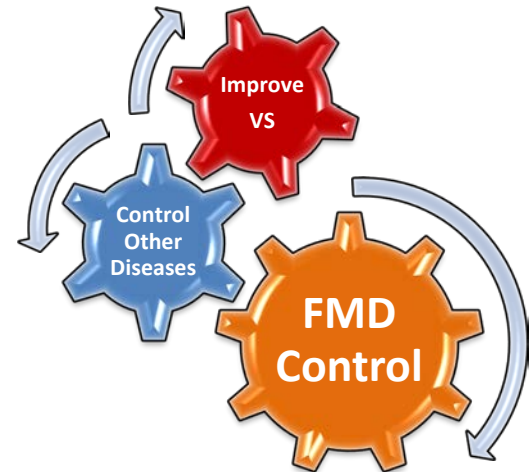
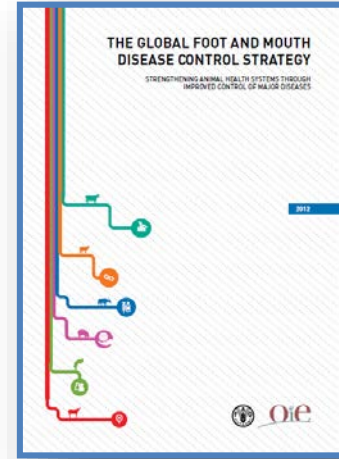
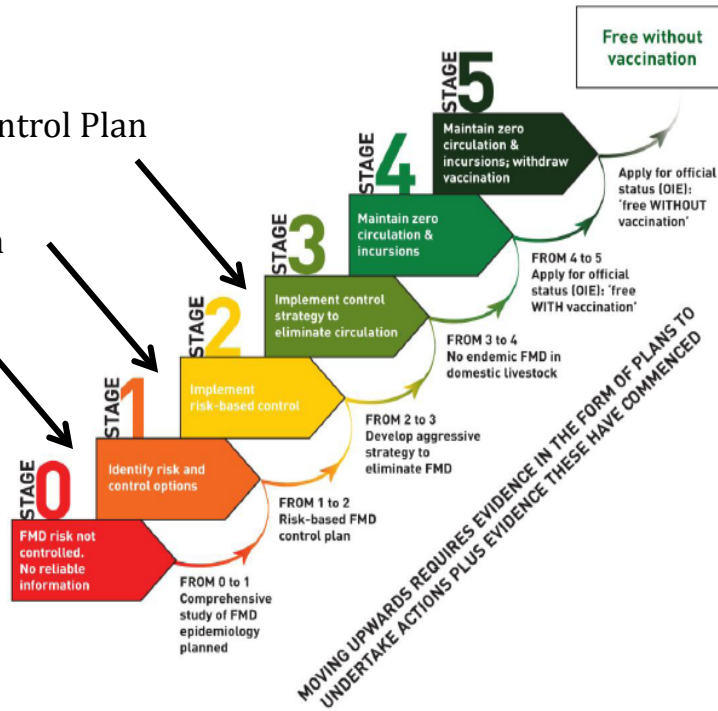
- PROGRESS MADE:
  - Implementation of the Global FMD Control Strategy: Progress over the last five years
  - Resource documents
- CHALLENGES and priorities for the next years

# **PROGRESS MADE: IMPLEMENTATION OF THE GLOBAL STRATEGY**

# GLOBAL CONTROL STRATEGY OF FMD

## FMD

- National Control Plan
- Risk-based Strategic Plan
- Risk Assessment Plan



# FMD Global Strategy

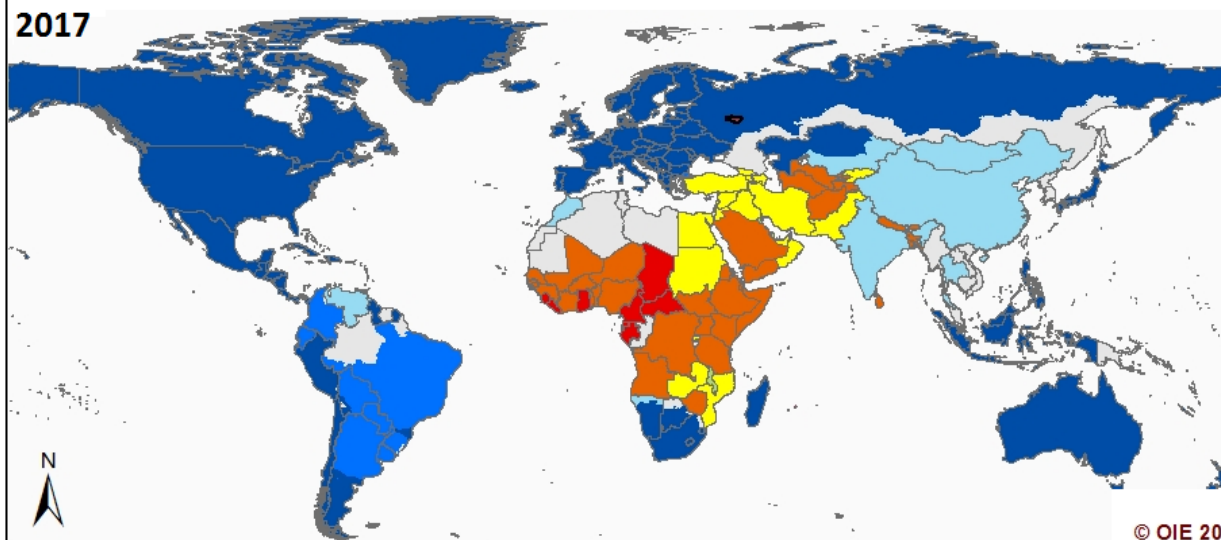
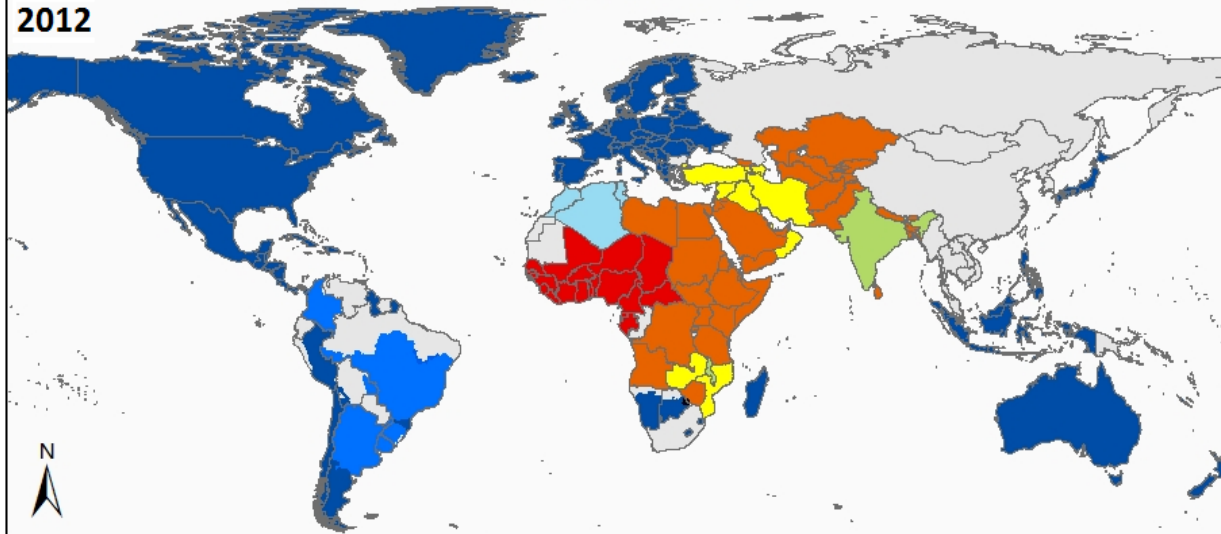
## Global, National and Regional Approach

Global	Regional	National
<p>GF-TADs FMD WG Developed the GS and coordinates its implementation</p>	<p>Regional roadmap meetings for country assessment and capacity building</p>	<p>Use of PCP-FMD guidelines as tool for implementation Strength Veterinary Services Support other TADs</p>
<p>Global Network:</p> <ul style="list-style-type: none"> <li>• Network of FAO/OIE FMD Reference Lab</li> <li>• Global Expert Group</li> </ul>	<p>Support regional laboratory and epidemiology networks + meetings</p>	<p>Countries' investment and control plans (FAO, OIE, EuFMD and donor support)</p>
<p>Development of resource documents</p>	<p>Regional proficiency test panels</p>	<p>Performance of veterinary services (PVS)</p>
	<p>Promote regional collaboration and transparency, including cross border issues</p>	<p>Promotion of success stories and in country support.</p>

# FMD Global Map 2012 & 2017

## Evolution of FMD global situation between May 2012 and January 2017







OIE official FMD-free status,  
national official control programme for FMD endorsed by the OIE  
and FMD-PCP stages



### OIE official status and endorsed programmes

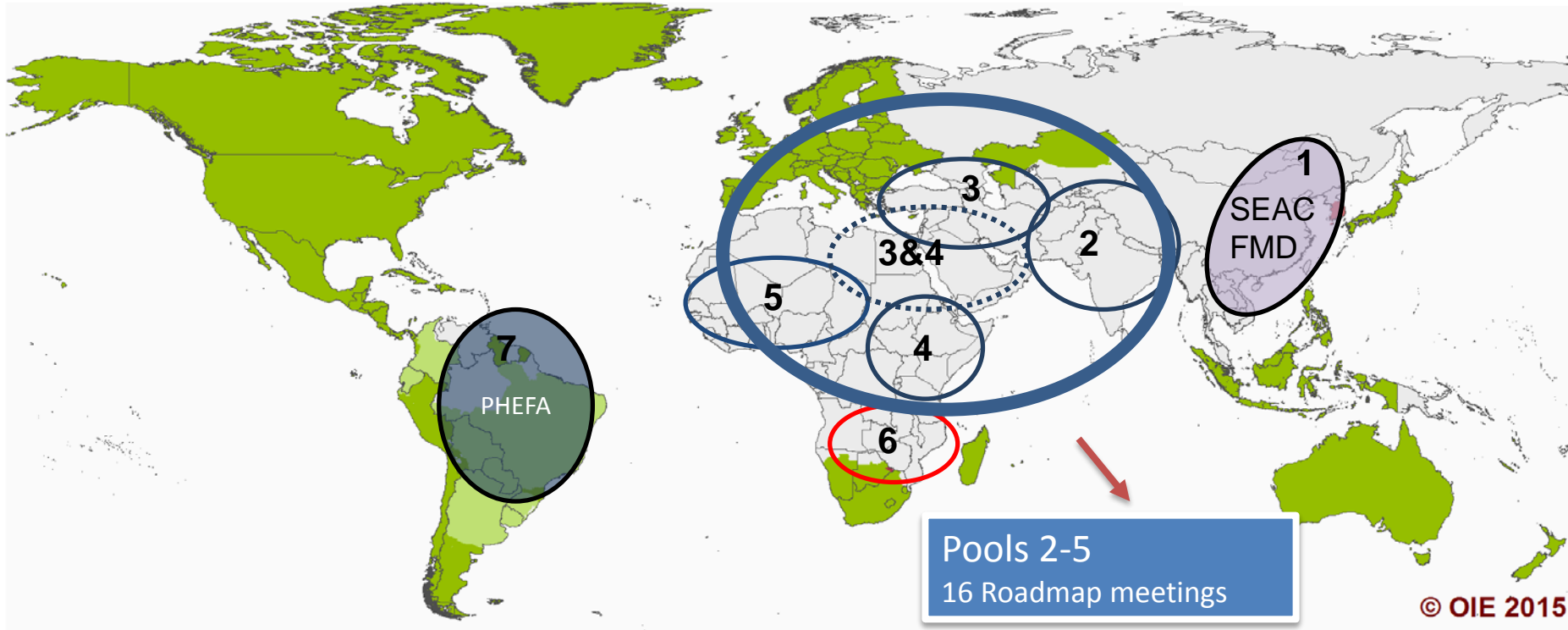
-  Member Countries and zones recognised as free from FMD without vaccination
-  Member Countries and zones recognised as free from FMD with vaccination
-  Official control programme endorsed by the OIE
-  Containment zone within a FMD free zone without vaccination

### PCP stages



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






# Regional Roadmap Meetings Convened Since 2012



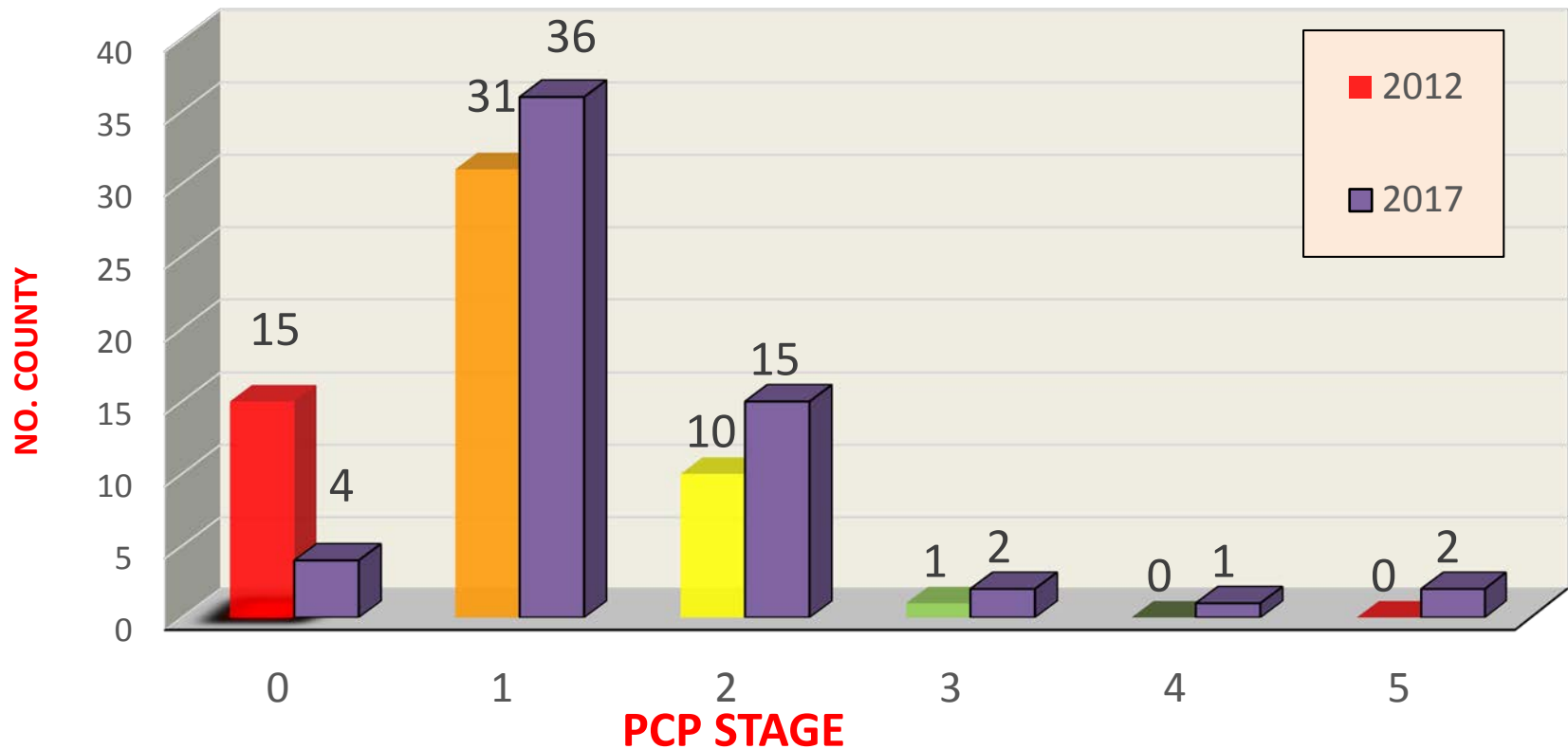
© OIE 2015

 Member Countries/zones recognised as free from FMD without vaccination  
 Member Countries/zones recognised as free from FMD with vaccination

 Suspension of the status free without vaccination  
 Suspension of the status free with vaccination

 Countries/zones without an OIE official status for FMD

# PCP-FMD Country Status (Total= 59)





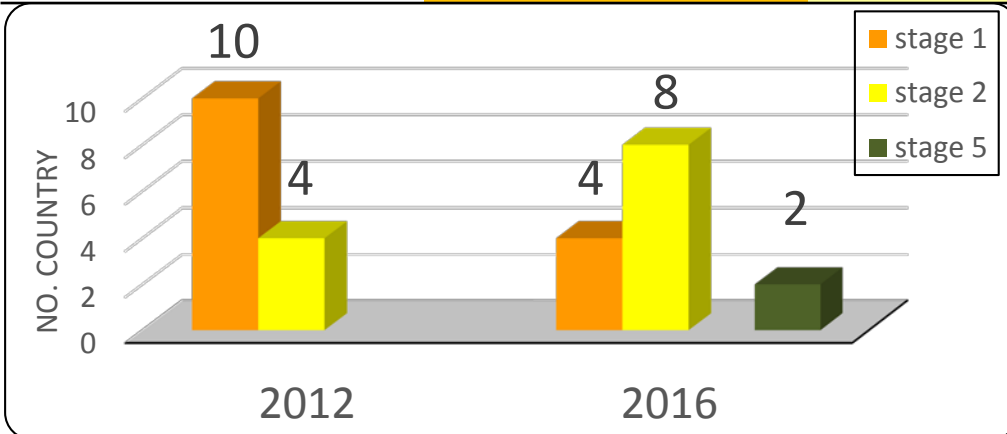
# 12-14 countries

# West Eurasia

Countries	Assessed									Foreseen								
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Afghanistan <i>(absent in Bishkek)</i>	0	1	1	1	1	1	1	1	1	1	2	2	2	2	3	3	3	4
Armenia	2	2	2	2	2	2	2*	2*	2	2	3	3	3	3	4	4	5	5
Azerbaijan	2	2	2	2	2	2	2*	2*	2	2	3	3	3	3	3	3	4	4
Georgia	2	1	1	1	1	1	2*	2	2	2	3	3	3	3	4	5	5	5
Iran	2	2	2	2	2	2	2	2	2	2	2	2	3	3	3	4	4	4
Kazakhstan (5 southern regions)	1	1	1	1	1	1	2*	***	***									
Kazakhstan (9 norther regions)	1	1	1	1	1	1	2*	**	5	5	5	5	5	5	5	5	5	5
Kyrgyzstan	1	0	0	0	1	1	2*	2*	2*	3	3	3	4	4	5	5	5	5
Pakistan	0	1	1	1	1	1	2*	2	2	2	2	3	3	3	3	3	4	4
Tajikistan	0	1	1	1	1	1	1	1	1	2	3	3	4	4	4	4	4	4
Turkey (Thrace)									5	5	5	5	5	5	5	5	5	5
Turkey (Anatolia/Marmara-Aegean)									2	3	3	4	4	4	4	4	5	5
Turkey (Remaining Anatolia)	1	2	2	2	2	2	2	2	2	2	2	2	2	3	3	4	4	4
Turkmenistan	0	0	0	0	1	1	1	1	1	2	2	2	2	3	3	4	4	5
Uzbekistan <i>(absent in Bishkek)</i>	0	1	1	1	1	1	1	1	1	2	3	3	3	4	4	5	5	5

## Assessed by RAG Middle-East

Iraq	1	1	1	1	1	2*	2*	2*
Syria	1	1	1	1	1	2*	2*	2*



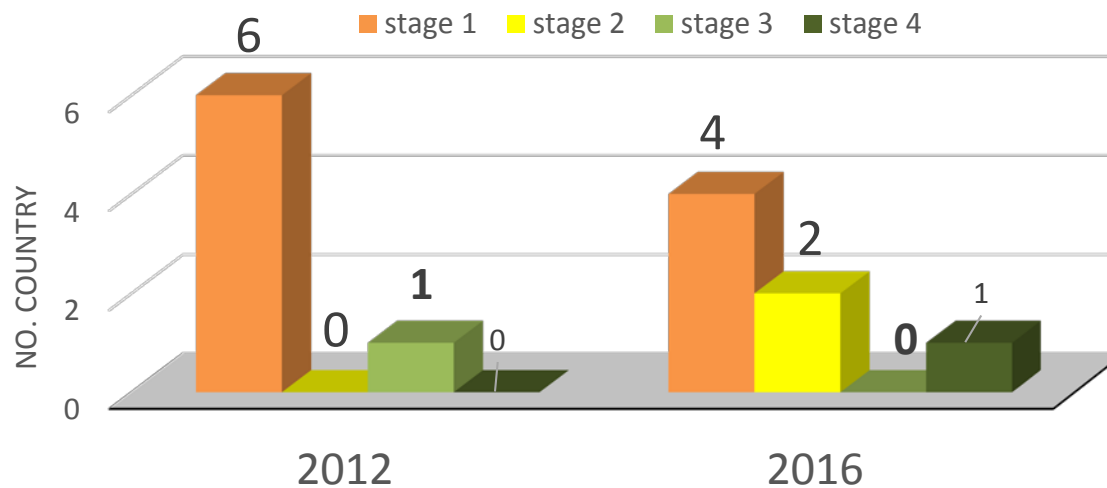
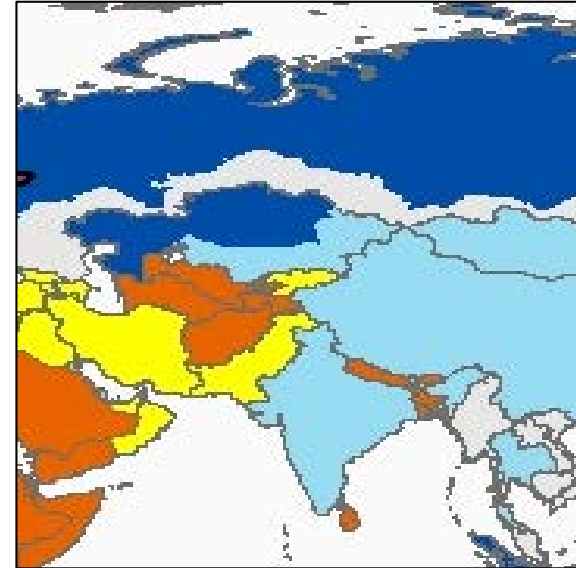
# Epi and Lab Network Meetings

- Pilot in West Eurasia, September 2017
- Regional Advisory Group involved in the development of the agenda
- Agenda with merged sessions of common interest, and parallel sessions for the epidemiology network and the laboratory network
- Key topics to be covered based on gaps identified during previous roadmap meetings



7  
Countries

# South Asia SAARC



13 countries

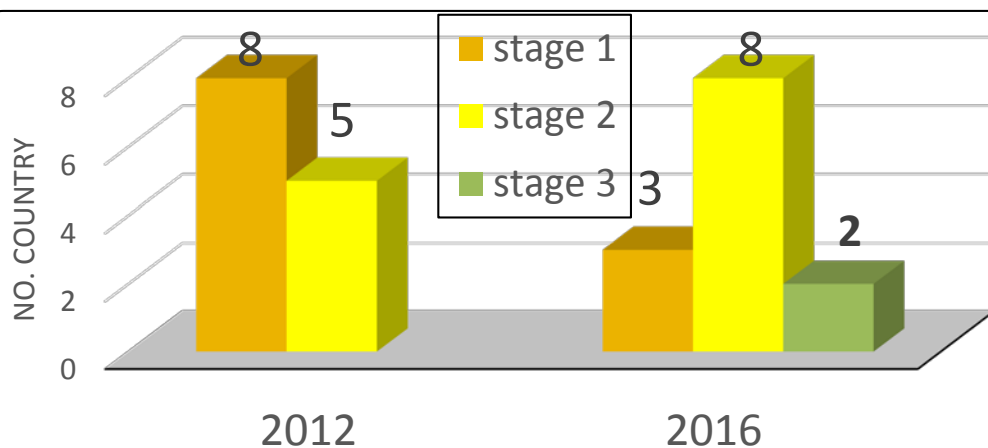
# Middle East

assessed ↓

foreseen

Country	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Bahrain	1	2	2	2*	3	3	3	4	4	4
Egypt	1	1	2*	2*	2	2	2	2	3	3
Iraq	2	2	2*	2*	2	2	2	2	3	3
Jordan	1	1	2*	2*	2	3	3	3	4	4
Palestine <sup>1</sup>			1							
Kuwait	2	2	3	3*	3	4	4	4	5	5
Lebanon	1	1	2*	2*	2	3	3	4	4	4
Oman <sup>1</sup>	2	2	2*							
Qatar	2	2	3*	3*	3	3	4	4	4	4
Saudi Arabia	1	1	2*	2*	2*	3	3	3*	4	4
Syria <sup>1</sup>	2	2	2*							
UAE	1	1	2	2	3	3	3	4	4	4
Yemen <sup>1</sup>	1	1	1*							

<sup>1</sup>Countries absent from the roadmap meeting and not assessed in 2015



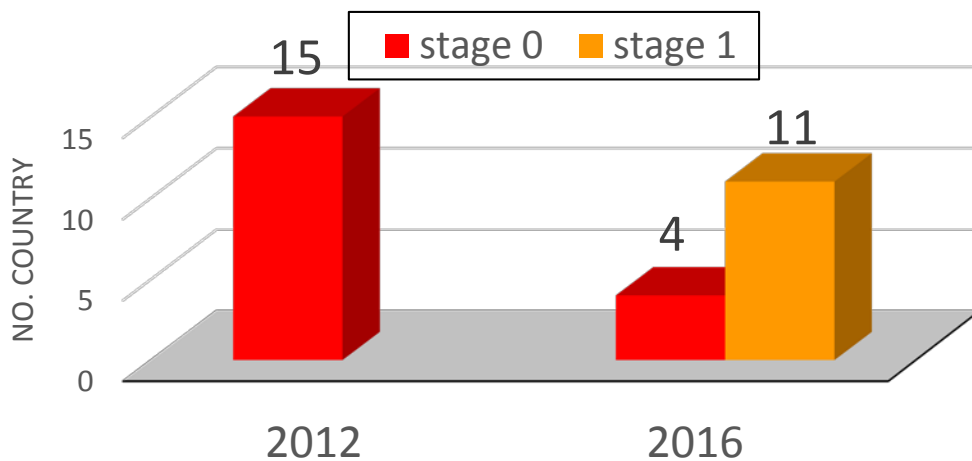
15  
Countries

# West Africa

assessed

foreseen

Country	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Benin	1*	1	1	1	1	2	2	2	2	3
BF	1*	1	1	2	2	2	3	3	3	3
Cape V	0	0	0	1	2	3	3	4	5	5
RCI	1*	1	1	1	1	2	2	2	2	3
Gambia	1	1	1	1	1	1	1	1	1	2
Ghana	0	1	2	2	2	3	3	3	3	4
Guinea	1*	1	1	1	2	2	3	3	4	5
Guinea B	1*	1	1	2	2	2	4	4	4	4
Liberia	0	1	1	2	2	3	3	4	4	4
Mali	1	1	1	1	2	2	2	3	3	3
Niger	1*	1	1	2	2	2	2	2	3	3
Nigeria	1	1	2	2	2	3	3	3	4	4
Senegal	1	1	1	2	2	2	3	3	3	4
Sierra L	0	1	1	1	2	2	3	3	4	4
Togo	1*	1	2	2	2	2	2	3	3	4



12  
Countries

# East Africa

assessed

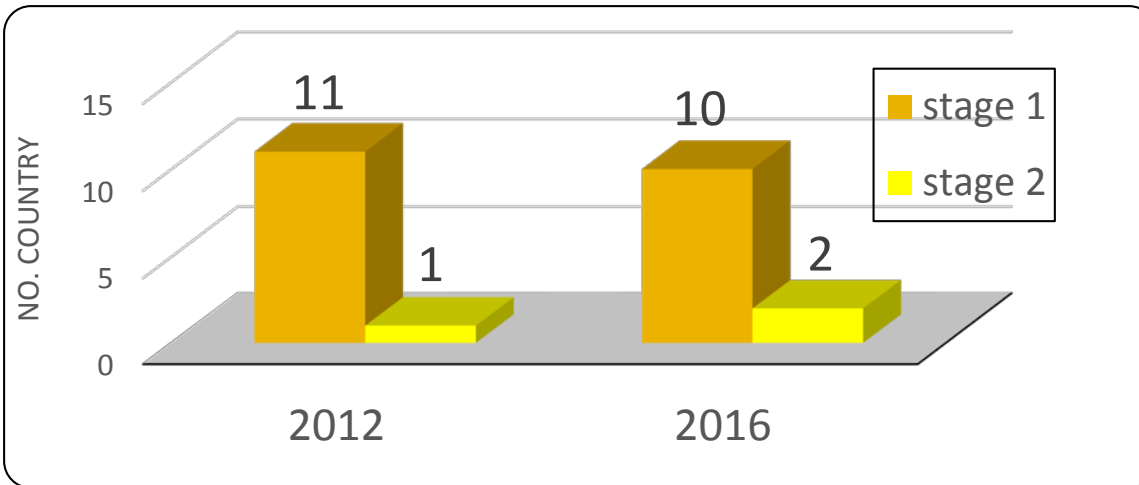
foreseen

Country	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Burundi	1	1	1	2	2	2	3	3	3	4	4
Djibouti	1	1	1	2	2	2	3	3	3	4	4
DRC	1	1	1	1	2	2	2	3	3	4	4
Eritrea	1	1	1	1	2	2	3	3	3	4	4
Ethiopia											
Kenya	1	2	2	2	2	2	3	3	3	4	4
Rwanda	2	2	3	3	3	4	4	4	4	4	4
Somalia	1	1	1	1	2	2	2	2	2	2	2
South Sudan	1*	1	1	1	1	1	1	1	1	2	2
Sudan	2*	2	2	2	3	3	3	3	3	4	4
Tanzania	1	1	2	2	2	2	3	3	3	4	4
Uganda	1	1	2	2	2	3	3	3	3	4	4

\*Provisionally accepted



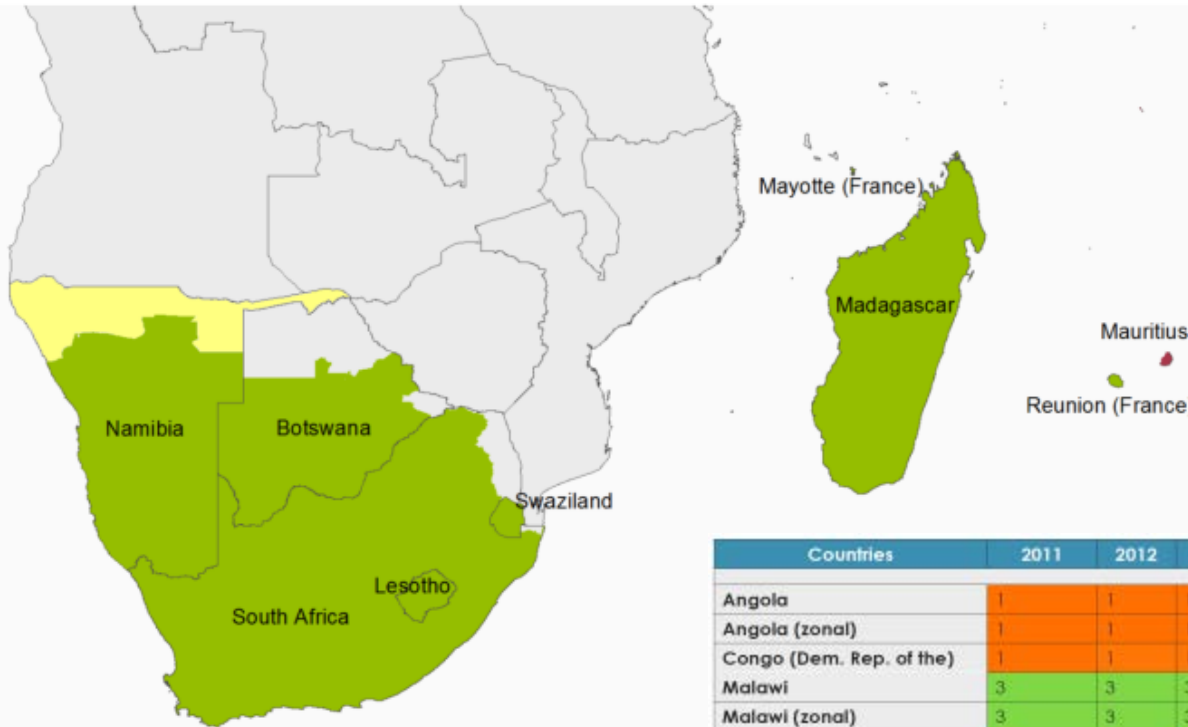
Present



# Southern Africa

## SOUTHERN AFRICA: OIE Member Countries' official FMD status map

Last update August 2016



Roadmap in 2011

Member Countries and zones recognised as FMD free without vaccination

Suspension of FMD free status without vaccination

C/o fo

Countries	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Angola	1	1	1	2	2	2	3	3	3	3
Angola (zonal)	1	1	1	2	2	3	3	4	4	4
Congo (Dem. Rep. of the)	1	1	1	1	2	2	2	2	2	3
Malawi	3	3	3	3	3	3	3	3	3	3
Malawi (zonal)	3	3	3	4	4	4	4	4	4	4
Mozambique	2	2	3	3	3	3	3	3	3	3
Mozambique (zonal : Tete, Manica)	2	2	3	3	3	5	5	5	5	5
Mozambique (zonal : south)	2	2	3	3	4	4	4	4	4	4
Seychelles	hist.freed.	5	5	5	5	5	5	5	5	5
Tanzania	1	1	2	2	2	3	3	3	3	3
Tanzania (zonal : mainland)	1	1	2	2	2	3	3	4	4	4
Tanzania (islands : Zanzibar, Pemba)	1	1	2	3	3	4	4	4	4	4
Zambia	2	2	3	3	3	3	3	3	3	3
Zambia (zonal)	2	2	3	3	4	4	5	5	5	5
Zimbabwe	1	2	3	3	3	3	3	3	3	3
Zimbabwe (zonal)	1	2	3	3	3	4	4	5	5	5



# **PROGRESS MADE: RESOURCE DOCUMENTS**

# FMD vaccination and Post-vaccination Monitoring Guidelines



**What is next?**

FAO-OIE Press release, pocket guide, training sessions, backstopping

# Other resource documents



- Revision of the PCP tool, including Components 2 and 3 of the Strategy (in final stage)
- Template for the Risk Assessment Plan (first draft developed and commented)
- Template for risk-based strategic plan (developed and revised)
- Revision of the check-lists and development of a template for national control plan (to be initiated)

# Available soon on GF-TADs website



## GF-TADs

GLOBAL FRAMEWORK FOR THE  
PROGRESSIVE CONTROL OF  
TRANSBOUNDARY ANIMAL DISEASES

[ABOUT](#)[EVENTS](#)[GLOBAL](#)[REGIONAL](#)[RESOURCES](#)[LINKS](#)[▶ OBJECTIVES](#)[▶ PRIORITY DISEASES](#)[▶ AGREEMENT](#)[▶ GOVERNANCE](#)

The Global Framework for the Progressive Control of Transboundary Animal Diseases (GF-TADs) was launched on May 24, 2004, the signing date of the "FAO-OIE GF-TADs general agreement".

GF-TADs is a joint initiative of FAO and OIE, with the expected participation of WHO for the zoonoses, to achieve the prevention, detection and control of transboundary animal diseases (TADs) and in particular to address their original and global dimensions. The initiative combines the strengths of both international organizations to achieve agreed common objectives.

### GF-TADS FOR

[GLOBAL](#)[AFRICA](#)[AMERICAS](#)[ASIA](#)[EUROPE](#)[MIDDLE EAST](#)

# **CHALLENGES AND PRIORITIES FOR THE NEXT YEARS**



# Challenges

## national, regional and global levels

- Disengagement of political will and shortage of resources at national, regional and international levels
- Inadequate stakeholders engagement
- Insufficient risk assessment and risk management skills
- Limited diagnostic capability and supplies
- Cross-border movement control and timely exchange of information between neighbouring countries are not harmonized
- Limited understanding of the socio-economic impact of the disease

# Working Group workplan 2017-2018



GF-TADs

GLOBAL FRAMEWORK FOR THE PROGRESSIVE CONTROL OF TRANSBOUNDARY ANIMAL DISEASES



Strateg	Activity	2017		2018		Priot	Institutio	Champio	Comments
		1st Semester	2nd semestre	1st Semester	2nd semestre				
	Collection of Points of Contact (POC) (sp, lab)					1 WG		SR	
	Conduct POC E learning/seminar (before each PM)					1 EuFHD		PM Champions	
	POC train-the-trainer / FAD/CDC officer					1 All			
1.2	Workshop on socio-economic					1 EuFHD (in-term)			3 months follow-up meeting
1.2	Guidelines on socio-economic					2 consultants			
1.3 & 2.1	Expert mission to support development and implementation of RMP (countries to be selected)					1 EuFHD		PM Champions	on countries' request - EuFHD or GEG (but budget needed)
2.1 & 2.2	Expert mission to support development and implementation of RBSP (countries to be selected eg Portugal)					2 EuFHD		PM Champions	on countries' request - EuFHD or GEG (but budget needed)
1.4	Creation Regional secretariats in each PM regions (TAF)					2 WG		PM Champions	Priority may depend on the region
1.5.2	Creation of a Global Expert Group					1 WG		SR	
1.6.1	Second edition of POC guidelines					1 All			
1.6.1	Finalise guidelines RMP					1 All			
1.6.1	Drafting NCP template					1 All			
1.6.1	Finalise check list questionnaires					1 All			
1.6.1	Template for Member Countries report (ppt)					1 WG			including components 2 & 3
1.6.1	Template for Roadmap report					1 WG		SR	
1.1.1	Create lab network in each region-leader nomination					1 WG		PM Champions	Considering the conclusion of the GF-TADs Roadmap meeting
1.1.1	Physical/electronic meeting of the network					2 WG + EuFHD			
1.1.1	Specific lab training (through lab network)?					1 WG + EuFHD			depending on regions
1.1.1	Conduct proficiency test (well-Eurolab)?					1 OIE/FAO Ref Lab			depending on regions
1.2.1	Each virus pool has at least one ref lab					1 Lab network + WG			
1.2.3	Facilitate the procurement of reagents					2 EuFHD			
1.1.1	Specific api training (through lab network)?					2 EuFHD			
1.2.1	Create api network in each region-leader nomination					1 WG			
1.1.1	Physical/electronic meeting of the network					2 WG + regions			
1.1.1	Describe interregional animal movement (RM)					1 Ep network			depending on regions
1.1.1	Facilitate sample submission to ref lab (characterisation and matching)					1 EuFHD			
1.1.3	Facilitate vaccine selection discussion (RM)					2 All			
1.2.1	Elise vaccine of high quality vaccine					1 All			
1.1.1	Provide PVS during the PM and network meetings					1 WG			
1.2.1	Identify countries that need PVS mission					2 OIE			
1.1.2	Dissemination of Component 3 during PM					1 WG			
1.1.3	Document (peer review paper) success stories of integration of TAD control -Component 3					1 All			
1.1.1	Finalisation of the global report					1 All			
1.1.2	Identify and document champion in each region					2 WG			
1.1.3	Third global conference					1 WG			
1.2.1	Identify and doc knowledge gaps (peer-review)					All			Not sure I understand what you mean
1.1.1	Map potential donors					2 WG			Discuss with Harancho at some stage
1.1.2	Identify and document a success story of private-public partnership					1 All			
	Enrich the GF-TADs Website					1 WG			

DRAFT

# WG priorities for 2017/2018



- Continue strengthen collaboration with EuFMD and other partners
- Finalise the 2-year work plan, identifying priorities and specific areas where support will be needed.
- Develop guidelines and promote socio-economic studies
- Strengthen regional epi and lab networks
- Better understanding of the intra-regional animal movements
- Advocate for Component 3
- Prioritise support to countries in PCP Stages 0 & 1
- Maintain the momentum between roadmap meetings



## Proposed Areas of collaboration with EuFMD next biennium

- **Capacity building** (E-learning / webinar):
  - before roadmaps and in-between roadmaps
  - on PCP and socio-economic (once the guidelines is developed)
  - on outbreak investigation (regional or national level)
  - on vaccination strategies
  - for the epi and the lab networks
  - for FAO/OIE regional officers and FMD experts
- Expert missions to support the development and implementation of national plans: RAP and RBSP (2-3/year)

## Proposed areas of collaboration with EuFMD (2)

- Support to **GF-TADs FMD WG**
  - One dedicated staff to support the day to day activities: WG and regional meetings, guiding documents, reports and follow-up on regional recommendations
  - Liaise with the EuFMD secretariat
- Support and participate in **Roadmap meetings & network meetings**
- Support the development of **specific guidelines** (socio-economic guidelines, template for the National Control Plan, PCP checklists)
- Support procurement of diagnostic reagents and sample submissions

# Progress

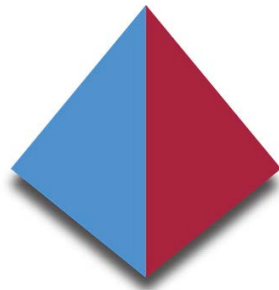
## Global FMD Control Strategy

- Global FMD control is **feasible** and can be a driver to improve animal health systems, trade, nutrition and economic growth
- **System is established for assessing countries along the PCP**
- **PCP-FMD approach and reinforcement of veterinary systems are gradually gaining acceptance. Fifty nine countries are engaged and closely monitored with notable evidence of advancement**
- **Several countries developed and are implementing RBSPs**
- **A few countries advanced to OIE status**

# Acknowledgments

- FAO Decentralized offices and ECTAD teams
- OIE HQs and regional and sub regional offices
- EuFMD secretariat
- Continental-Regional organizations: AU-IBAR, IGAD, EU
- Italian government for funding the FMD global secretariat, 2013-2015
- Former Members of the FMD WG: Jemi Domenech, Giancarlo Ferrari, Julio Pinto, Peter DeLeeuw, Nadège Leboucq

# Thank you for your attention



## GF-TADs

GLOBAL FRAMEWORK FOR THE  
PROGRESSIVE CONTROL OF  
TRANSBOUNDARY ANIMAL DISEASES



**FAO/OIE GLOBAL CONFERENCE ON  
FOOT AND MOUTH DISEASE CONTROL**



**BANGKOK, THAILAND  
27-29 JUNE 2012**