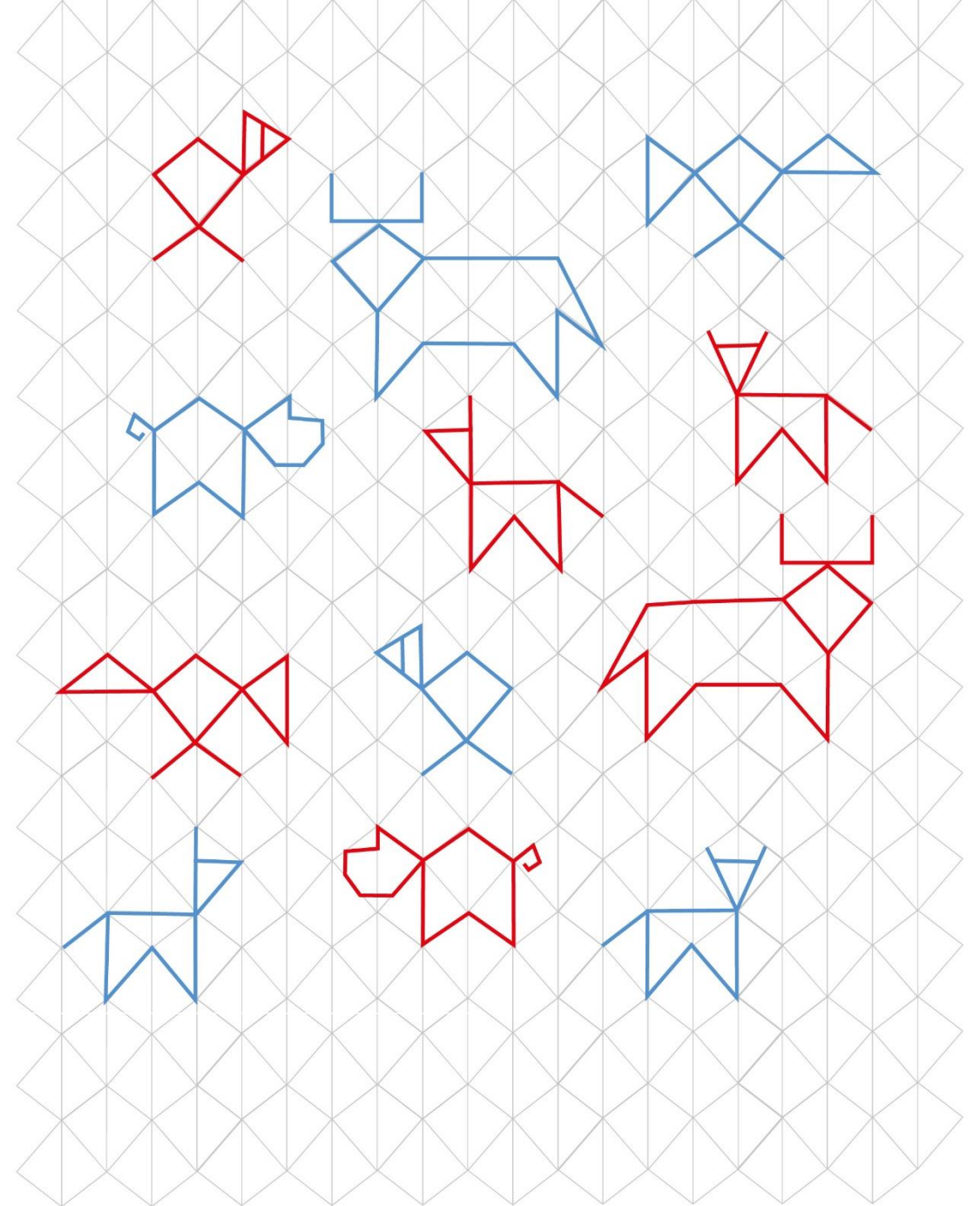


Updates on implementation of EPINET workplan 2019-2021

EPINET Leaders

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Epidemiology Network for West Eurasia: EPINET

**Leaders: Tengiz Chaligava-NFA*

Jeyhun Aliyev-AFSA

**Active members: 12 member countries*

Georgia

Kazakhstan

Turkey

Turkmenistan

Azerbaijan

Kyrgyzstan

Armenia

Uzbekistan

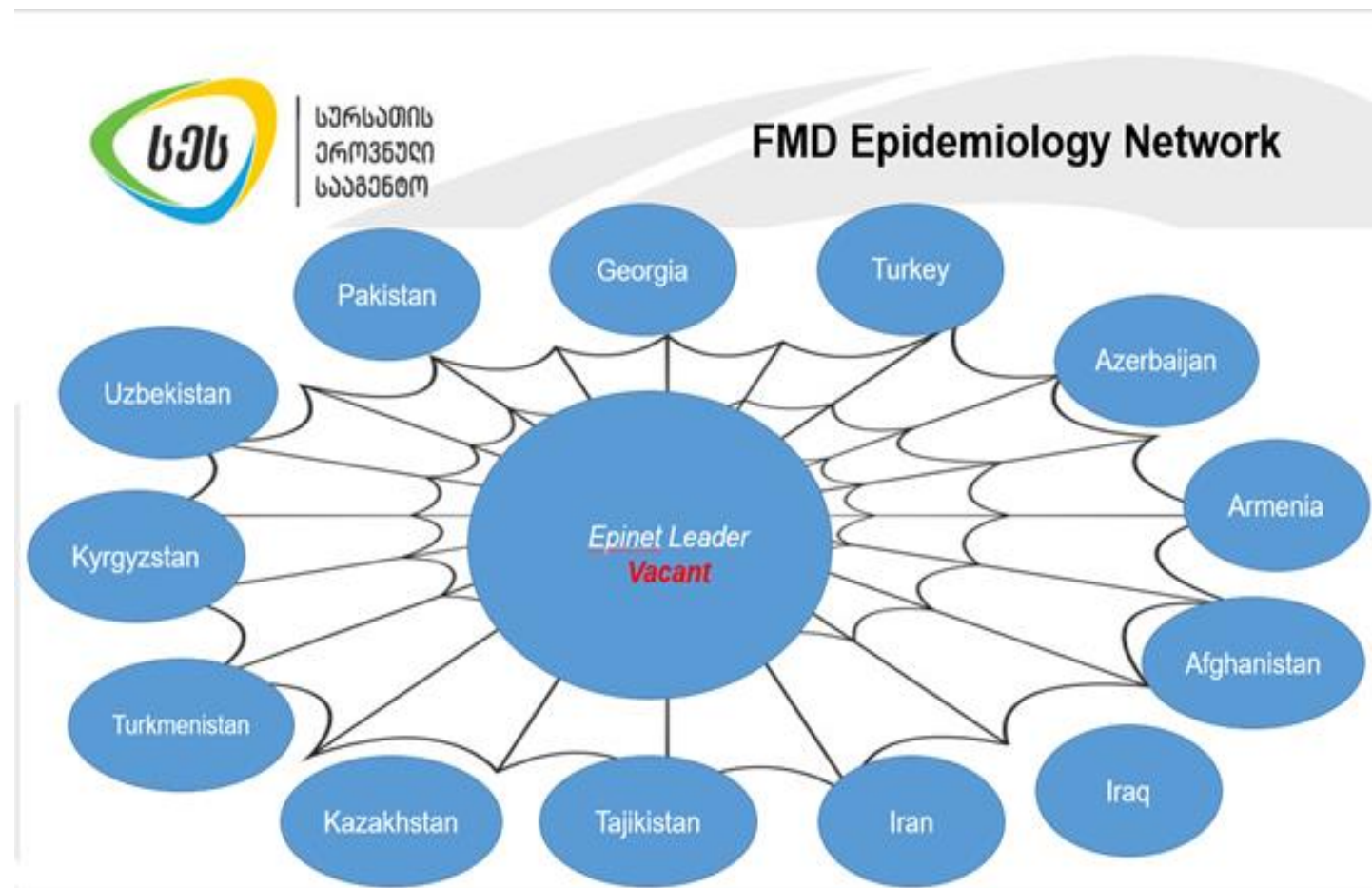
Afghanistan

Pakistan

Tajikistan

Iran

Syria and Iraq is observer

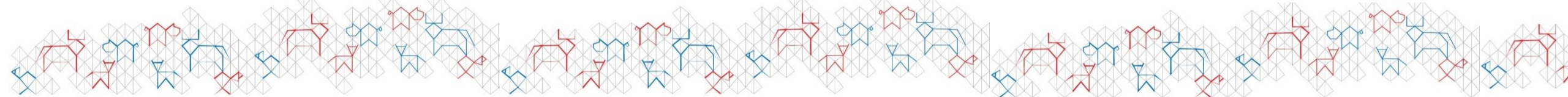


objectives of the regional network

- *Ensure the network is operational;*
- *Collect, analyse, and share epidemiological information on the regional occurrence of FMD;*
- *Promote sharing information on FMD including outbreaks, virus circulation, vaccine selection, vaccination strategies, and vaccine effectiveness;*
- *Strengthen the competence of epidemiologists within the region to implement FMD and other TADs control activities;*
- *Ensure cross-border coordination and harmonization of activities;*
- *Ensure the development of FMD National control plans, SOPs and national FMD strategies in the region.*

Activities implemented between 2019-2021

#	Objectives	Activities	<i>countries</i>	Status of Implementation
1	FMD situation	Entering data into SOI database	SEEN countries	implemented
2	FMD vaccines and vaccination	Entering data into SOI database	SEEN countries	implemented
3	prices across the borders	Quarterly report to EuFMD	SEEN countries	implemented
4	guidelines	elaboration and updating guidelines SOPs and study design each year	TCC countries and Turkey	implemented
5	SOPs and national control plans		TCC countries and Turkey	implemented
6	GIS/risk-mapping, animal mobility, animal markets, pastures,	Collaboration with CIRAD created risk maps	Georgia	implemented
7	Assistance in serological survey design and analysis, assessment of FMD control measures	SP, NSP, immunogenicity study	TCC countries and Turkey	implemented



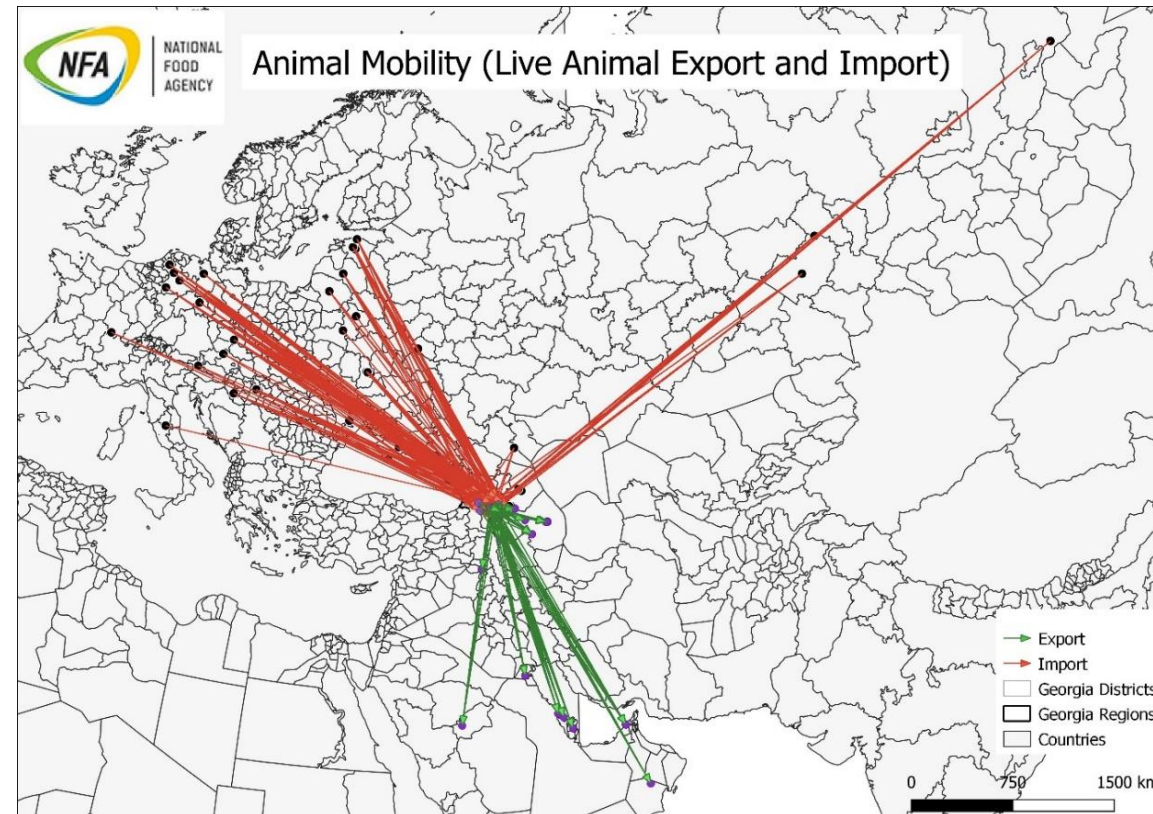
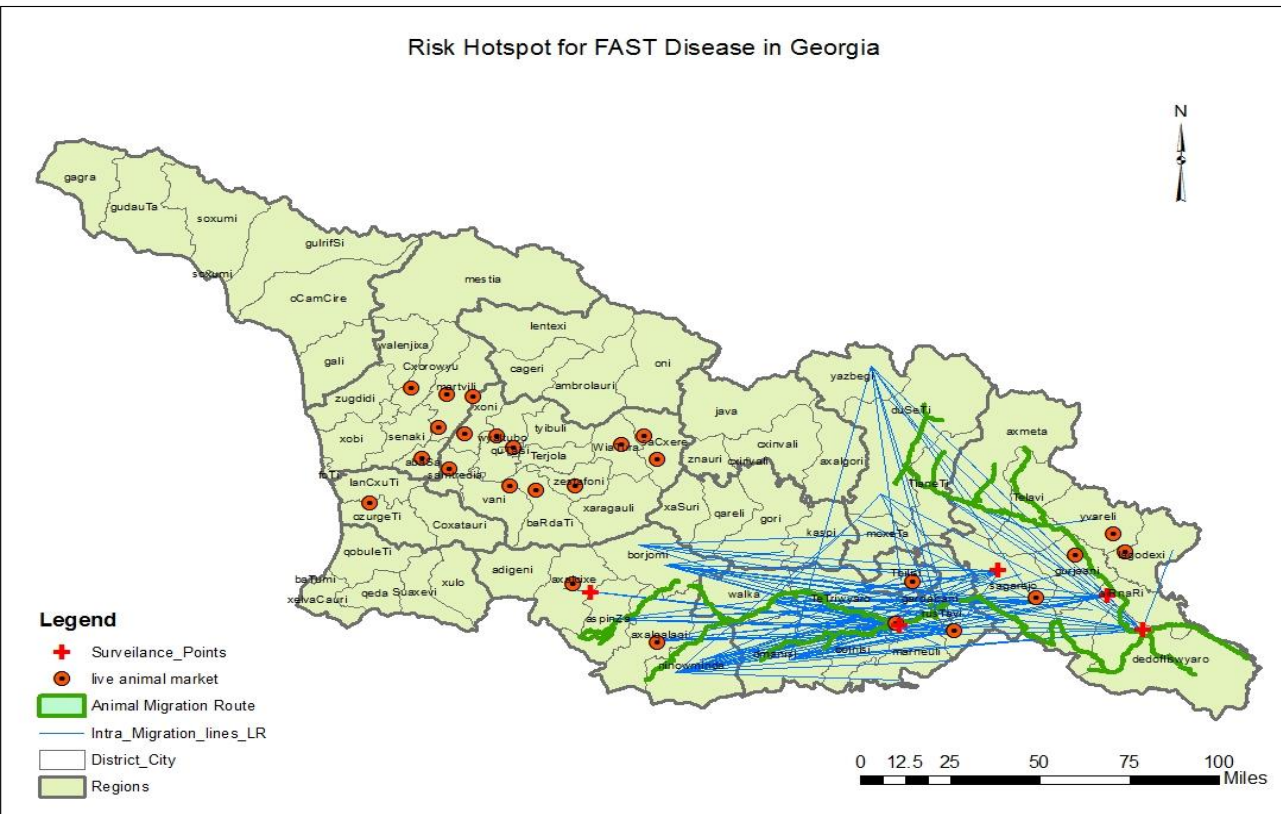
EPINET Workplan 2019-2021

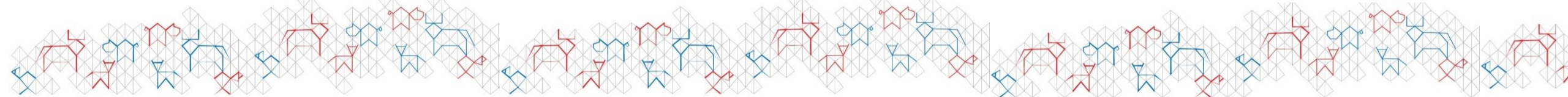
Documents distributed between the member countries:



Animals mobility

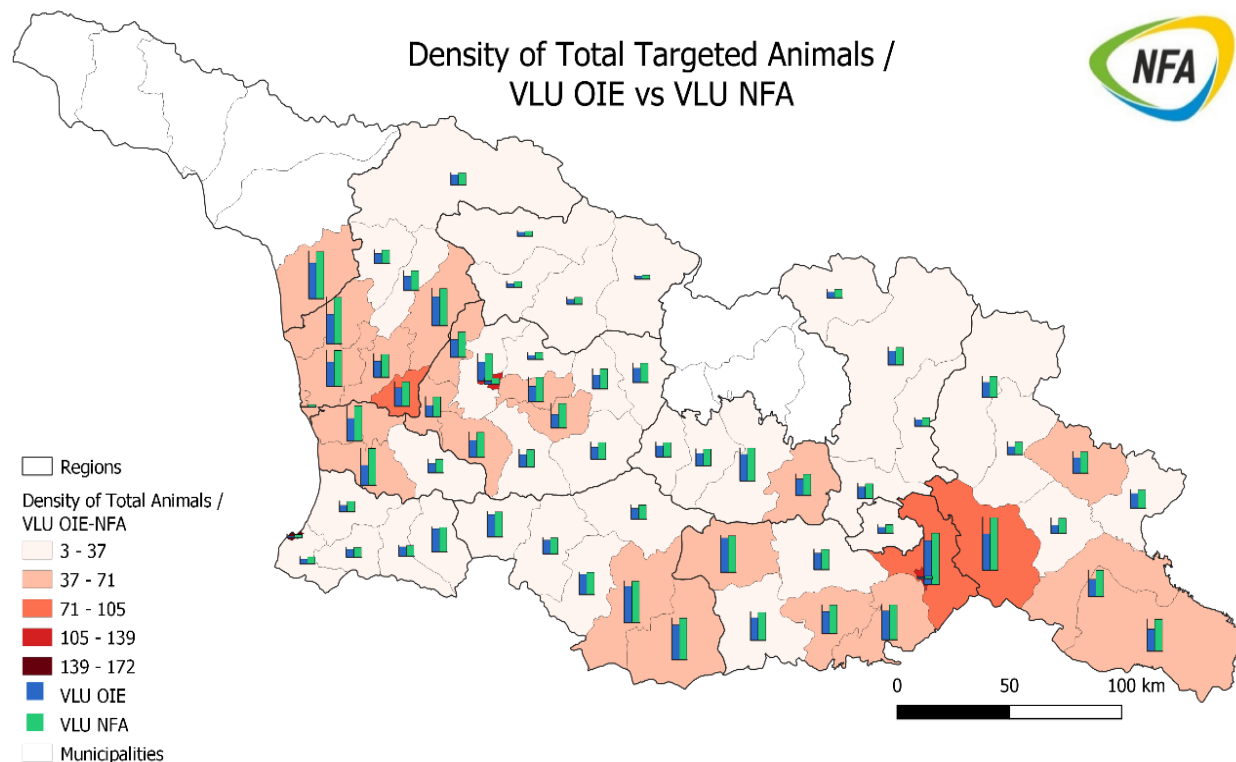
Risk Hotspot for FAST Disease in Georgia



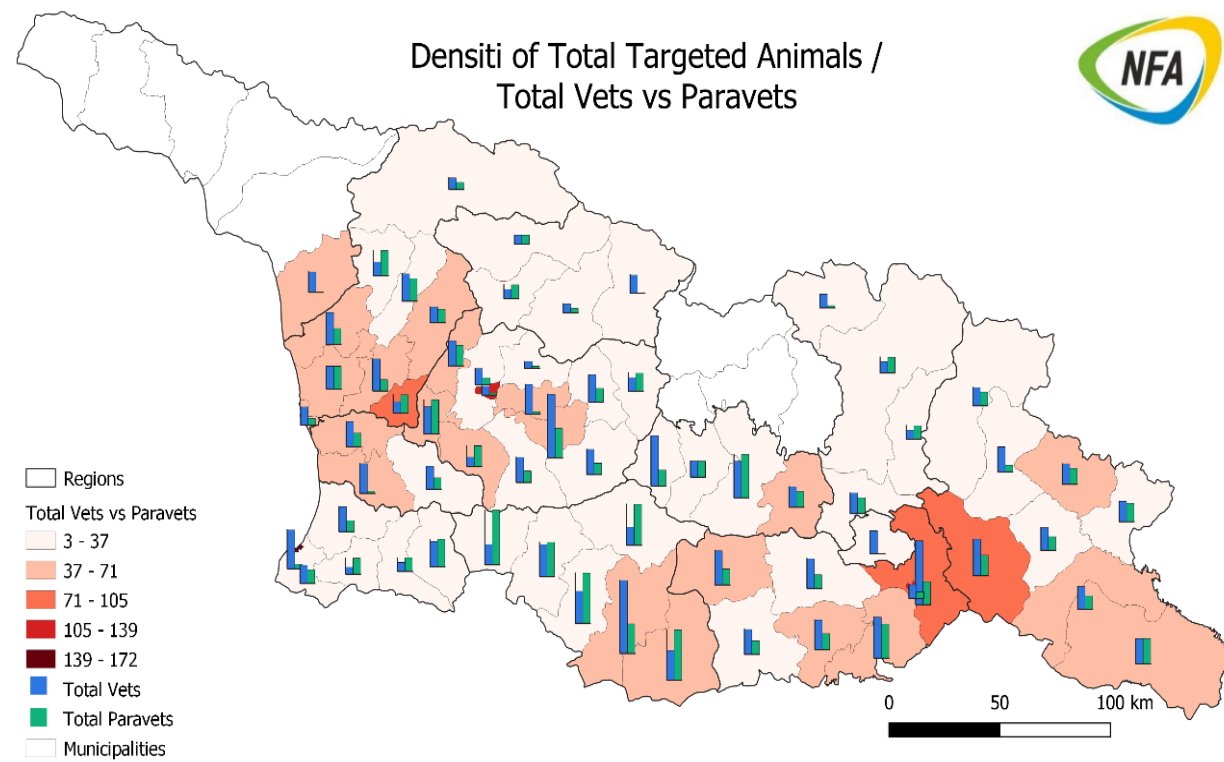


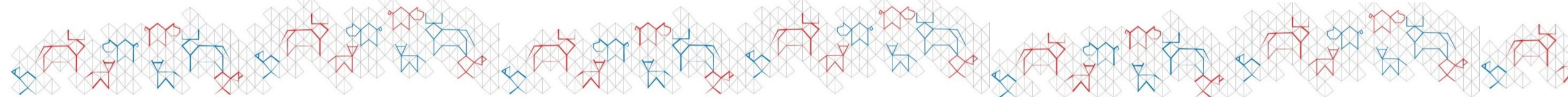
Animals density VLU and Vets/VPP

Density of Total Targeted Animals /
VLU OIE vs VLU NFA

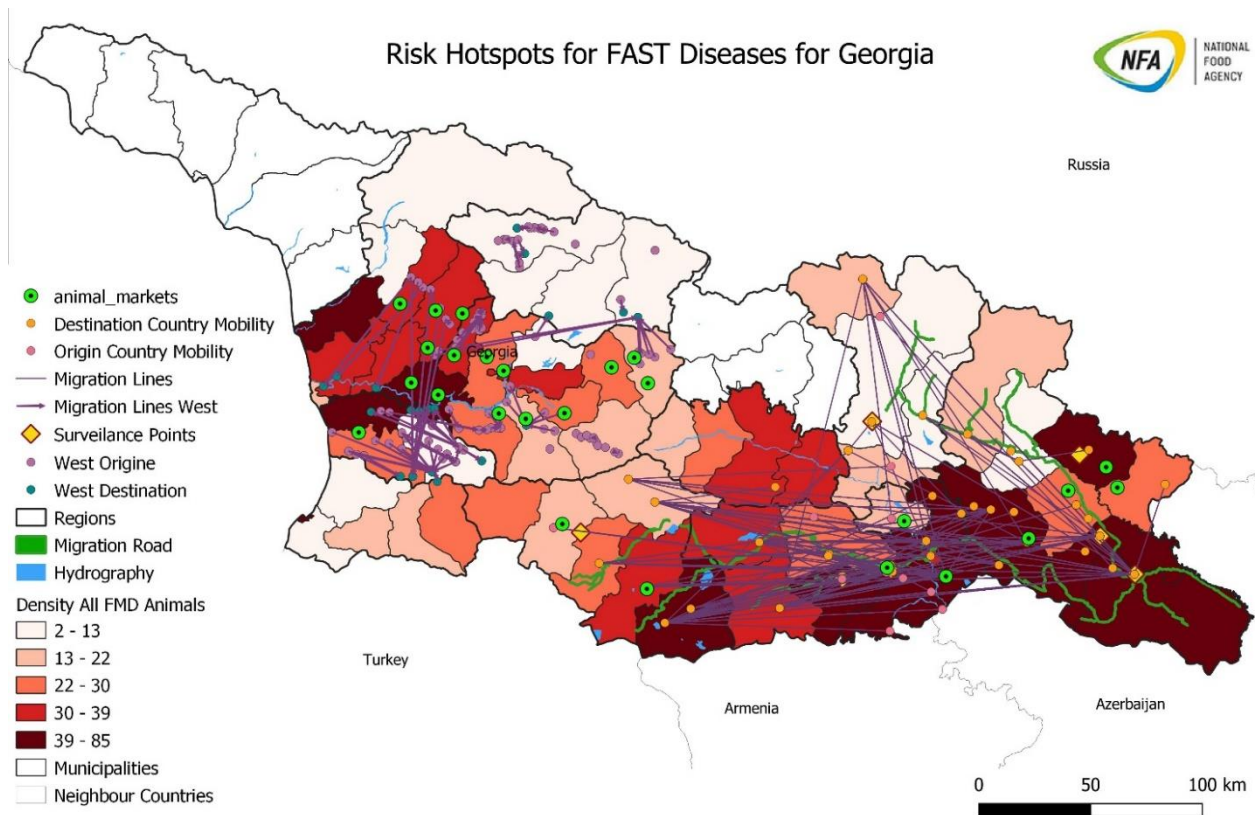
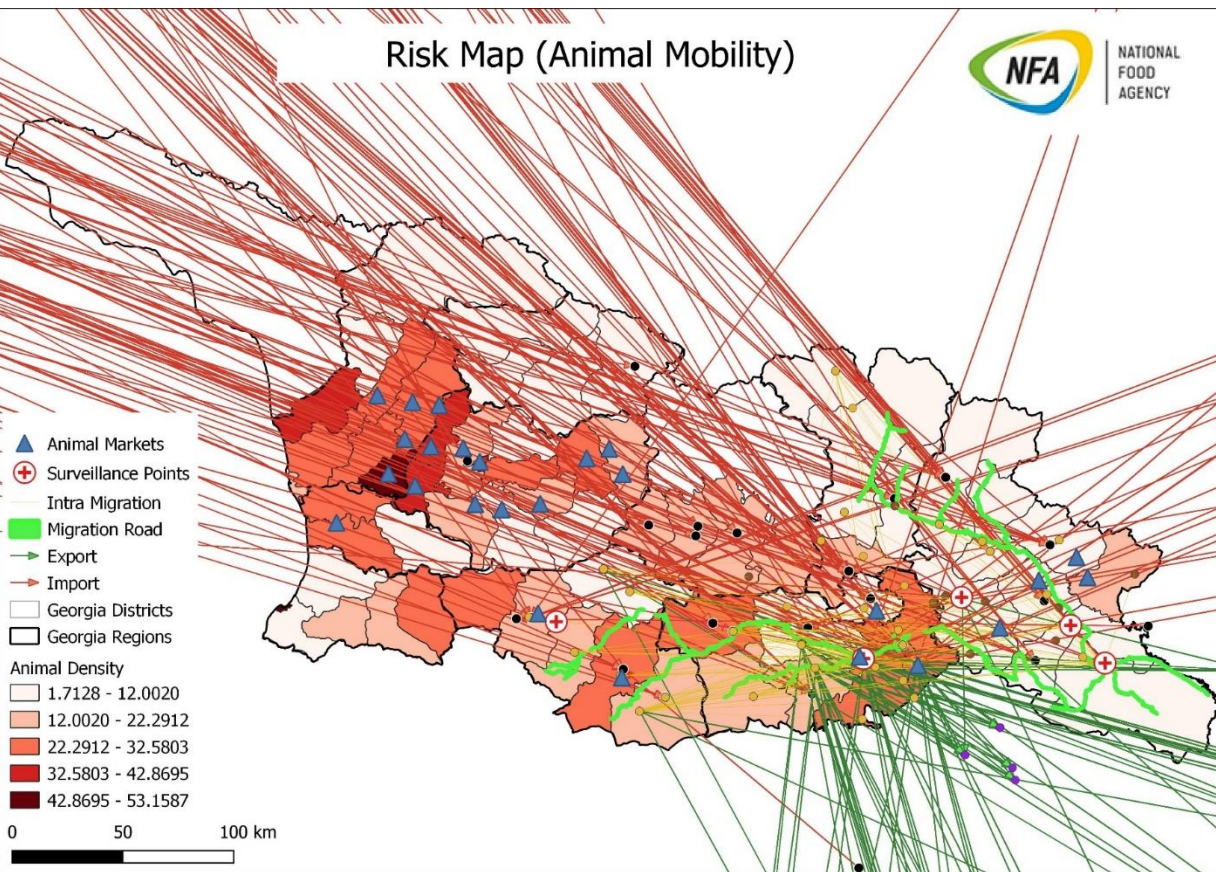


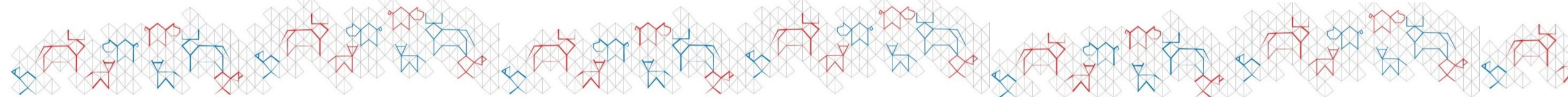
Densiti of Total Targeted Animals /
Total Vets vs Paravets





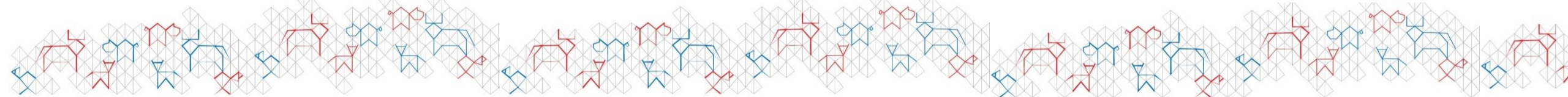
Risk Assessment Map





Gaps identified and opportunities for improvement

- Busy schedule of Leader / Coleaders;
- Lack of face to face meetings;
- Less interest from member countries to have active collaboration;
- Less use of needed systems (ArcGIS, QGIS, GPS, SOI-Data base);
- Lack of informative data from member countries;
- Less activities of Co-leaders from member countries;
- *Impact of COVID-19 on EPINET activities*

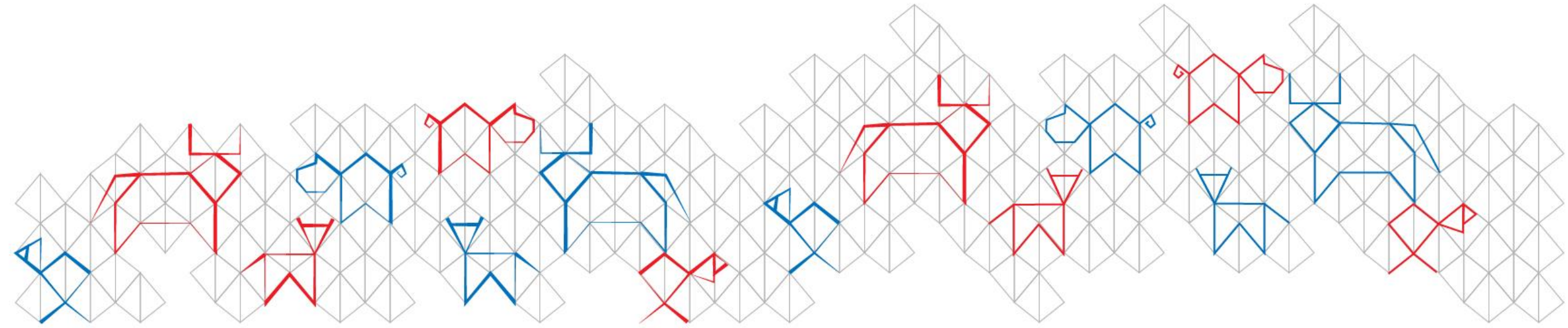


Gaps identified and opportunities for improvement

- Opportunities:
 - Increases motivation and interest for all country representative;
 - Suggest countries with international funded projects;
 - Conduct survey to identify the reasons of low interests of member countries;
 - Identify donors who will fund any activities under the EPINET platform;
 - Face to face meeting is critically important;
 - Identify work plan activities which will be beneficial for all countries;

Possible solutions – way forward for the EPINET in 2021-2022

Issues	Solutions	Timeline	Identification of potential assistance
Busy schedule of Leader / Coleaders	Define the duties between Leader and Coleaders	Identify working days	Create ToR
Lack of face to face meetings	Organize face to face meeting	Once a year	Support for funding
Less interest from member countries	Show the benefits them after collaboration	-	Provide material support (identify donor)
Less use of needed systems	Provide face to face trainings	Once a year	Identify trainers
Less activities of Co-leaders from member countries	Activists should be payed	According the job done Co-leaders	identify donor



Thanks for your attention
Any questions, comments ?