91ST ADVISORY FORUM
BRUSSELS, 06MAR-07MAR 2024

NETWORK VETERINARY ENTOMOLOGY

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Biological Hazards & Animal Health and Welfare Unit

EUROPEAN FOOD SAFETY AUTHORITY

VECTORNET HISTORY

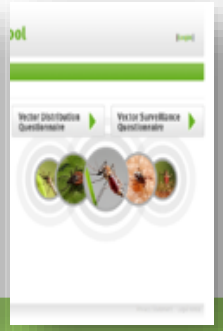
Chikungunya assessment 2006

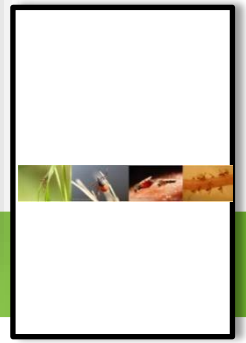
Chikungunya Italy 2007

Vborne project 2008

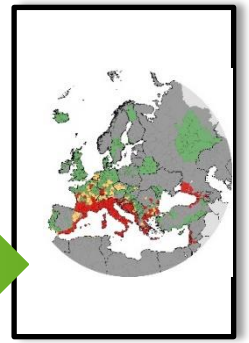
Tigermaps 2008–2009

VBORNET 2009–2013

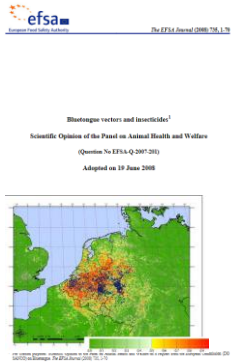




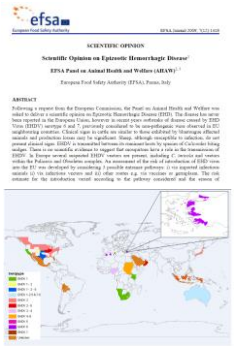
VectorNet 2014–2018



VectorNet 2019–2023

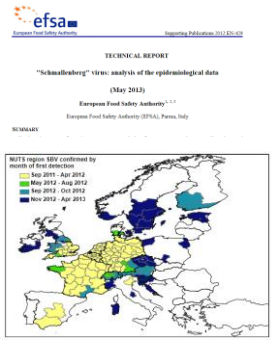


BTV 8 2007



EHD 2009

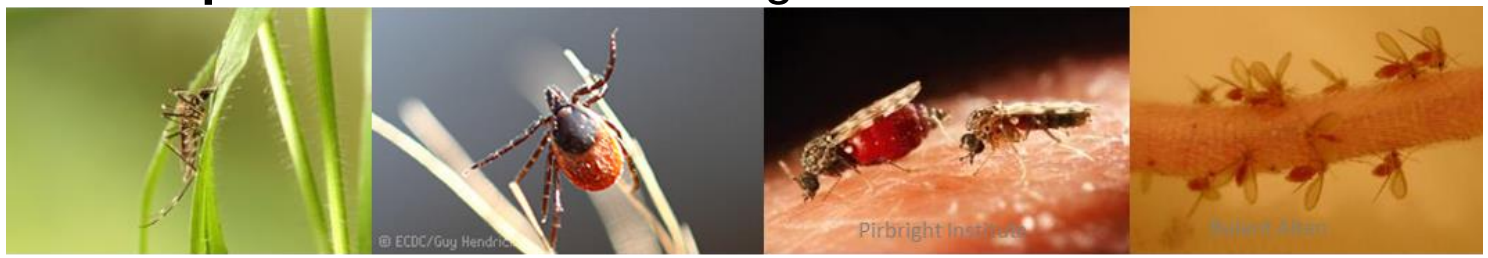
ASF 2010



SBV 2013

VectorNet European Network for Medical and Veterinary Entomology

A European network for sharing data on the geographic distribution, abundance and seasonality of **arthropod vectors** transmitting human and animal disease agents.



For and by **medical and veterinary entomologists**, public health professionals and veterinarians.

A **joint initiative** of the European Food Safety Authority (EFSA) and the European Centre for Disease Prevention and Control (ECDC)

In Dec. 2023, ECDC and EFSA launched a call for proposals for a third iteration of VectorNet.

Previous VectorNet
Entomological Network-since 8 years!

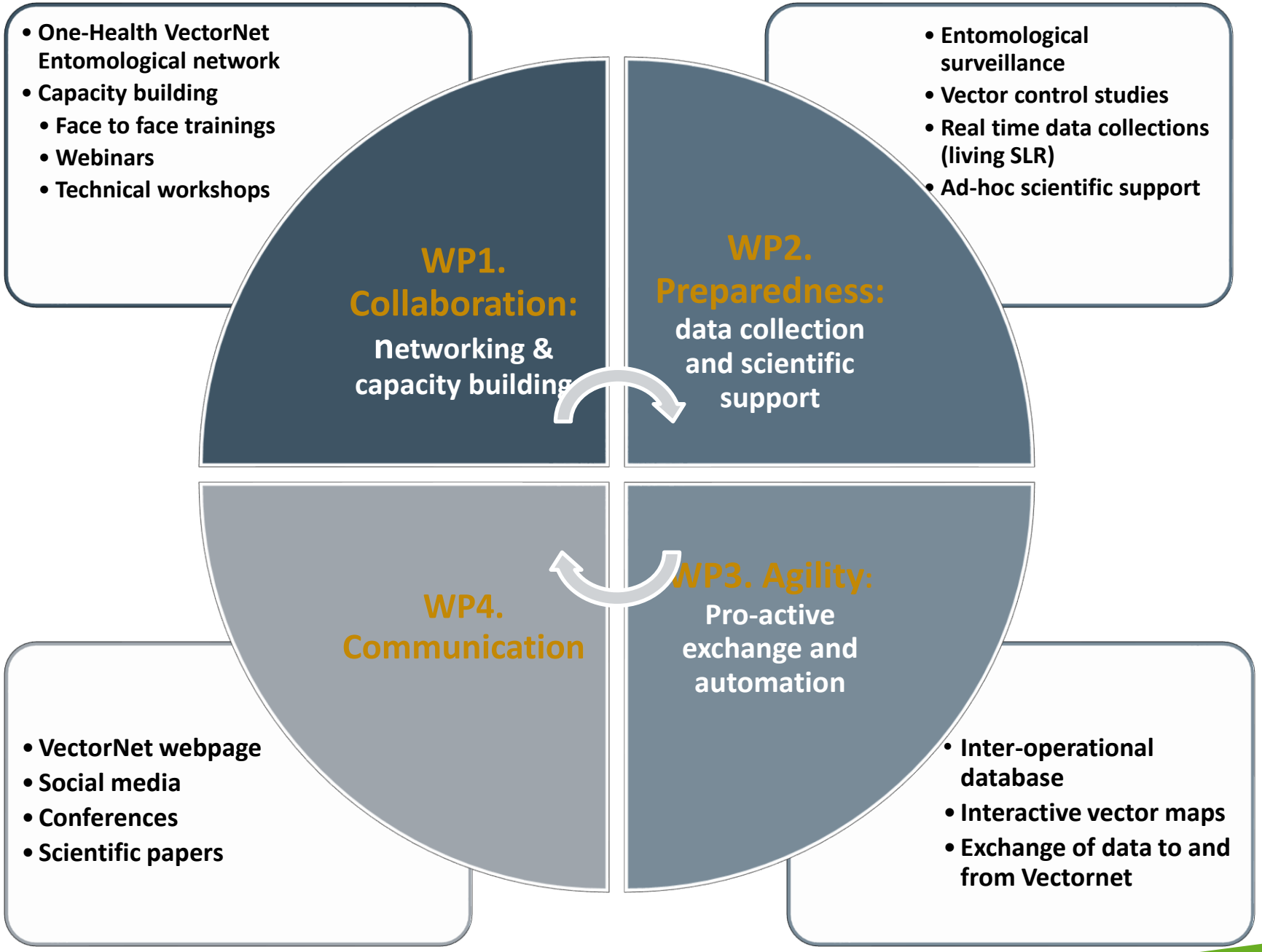
50 country level network members from the

- EU
- European Economic Union (EEU)
- EU enlargement policy
- European Neighbourhood Policy

All members are entomologists or experts in entomology with an expertise in at least one of the four vector groups:

Mosquitoes **Ticks** **Biting midges** **Sandflies**

Aim: exchange of data and expertise on vectors and VBDs

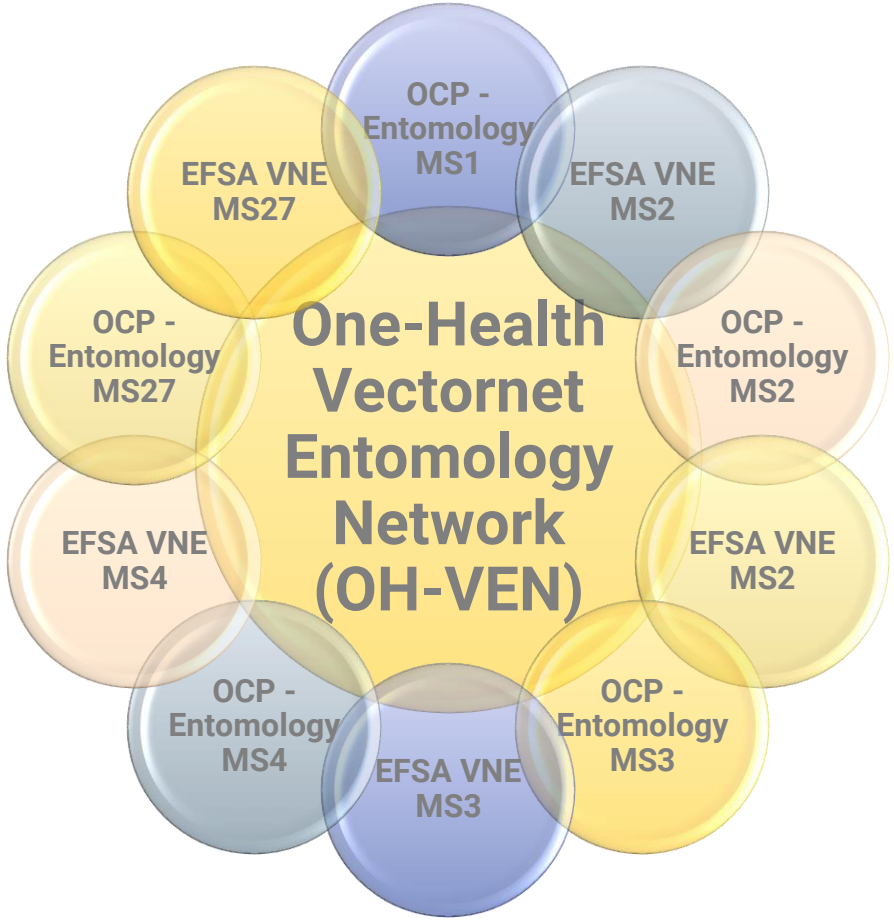

• One-Health VectorNet Entomological network
• Capacity building
• Face to face trainings
• Webinars
• Technical workshops
WP1. Collaboration:
networking & capacity building
• Entomological surveillance
• Vector control studies
• Real time data collections (living SLR)
• Ad-hoc scientific support
WP2. Preparedness:
data collection and scientific support
WP4. Communication
• VectorNet webpage
• Social media
• Conferences
• Scientific papers
WP3. Agility:
Pro-active exchange and automation
• Inter-operational database
• Interactive vector maps
• Exchange of data to and from Vectornet

ESTABLISHMENT OF THE EFSA NETWORK ON VETERINARY ENTOMOLOGY

NEW STRUCTURE NETWORK:

ONE-HEALTH VECTORNET ENTOMOLOGY NETWORK (OH-VEN)

- **ECDC's Operational Contact Points (OCPs) for entomology:**
  - Nominated by ECDC National Coordinators
- **EFSA's Network on Veterinary Entomology (NVE)**
  - Appointed for three-year terms through the EFSA Advisory Forum Members



MILESTONES OF NETWORK ESTABLISHMENT AND NEXT STEPS

9 February 2024:

- Deadline for comments of Advisory Forum and Focal Points on the establishment of the EFSA's Network on Veterinary Entomology (NVE)

15 February 2024

- Final Terms of Reference following integration of the comments of the Advisory Forum.

20-21 March 2024

- EFSA Management Board Meeting – decision on the establishment of the NVE.

April 2024

- Advisory Forum confirmation of the member institutions and nomination of participants

November 2024

- 1st Meeting of the joint OH-VEN Network at ECDC's premises

ESTABLISHMENT OF THE EFSA NETWORK ON VETERINARY ENTOMOLOGY

Decision of the Management Board of the European Food Safety Authority on the establishment of a Scientific Network on Plant Pest Surveillance

Article 1

1.The Scientific Network on Veterinary Entomology is established.

2.The adoption of/and amendment of the Terms of Reference of the network established in accordance with paragraph 1 is delegated to the Head of Unit of the Biological Hazards & Animal Health and Welfare Unit in EFSA.

Article 2 –Entry into force

This Decision shall take effect on the day following the date of its adoption.

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