Virtual Launch Meeting for the Establishment of the Standing Group of Experts on Contagious

Bovine Pleuropneumonia (SGE CBPP) for Africa, 6 – 15 June 2023

Data reported on CBPP official vaccination through WAHIS (2005 – 2022)

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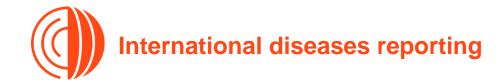
Summary

- Data collection and the World Animal Health Information System (WAHIS)
- 2. Trend of disease occurrence
- 3. Reporting official vaccination data through six-monthly reports
- 4. Quality of the information provided
- 5. Conclusions

# Data collection and the World Animal Health Information System (WAHIS)



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#### **Reporting diseases**

User-friendly, intuitive, time-efficient

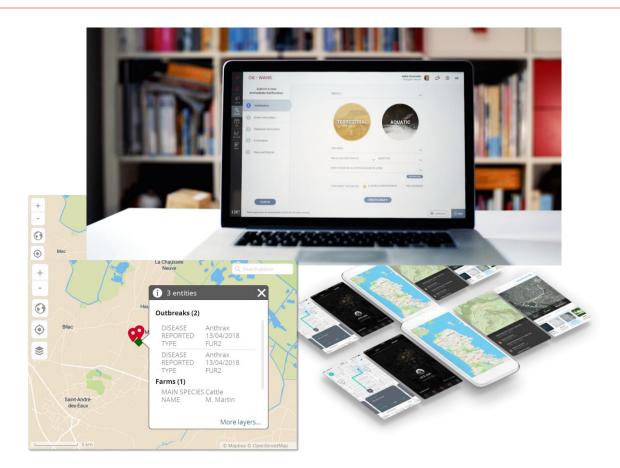


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High resolution dynamic mapping



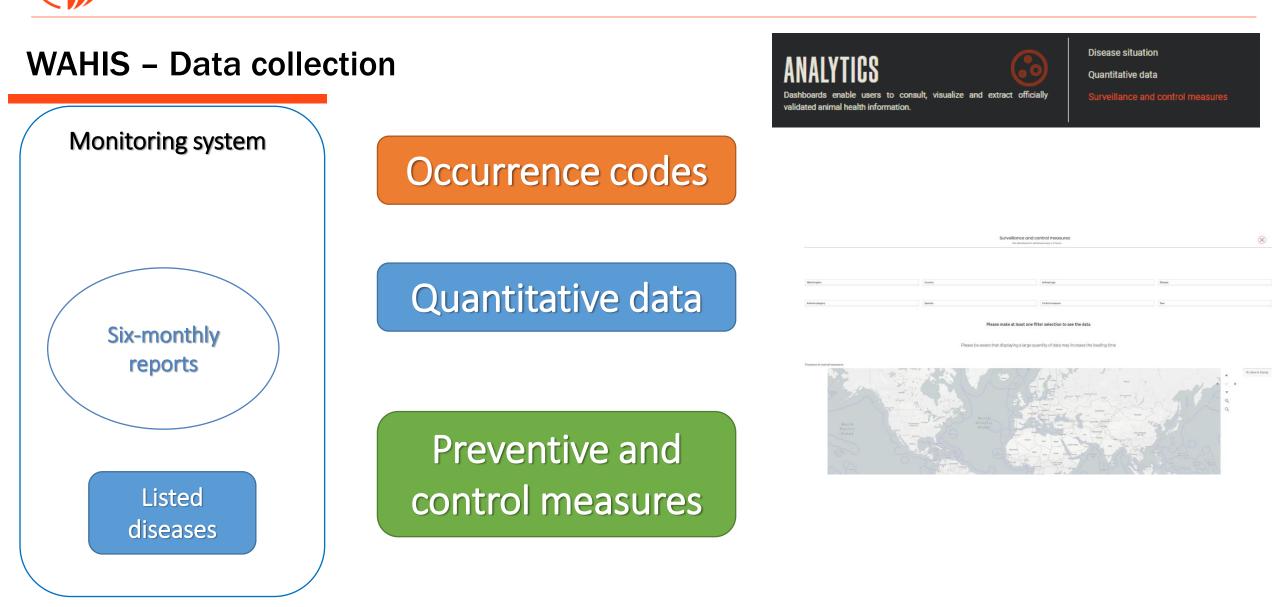
Open access to WAHIS data



#### https://wahis.woah.org

Facilitates reporting, promotes the use of data

International diseases reporting



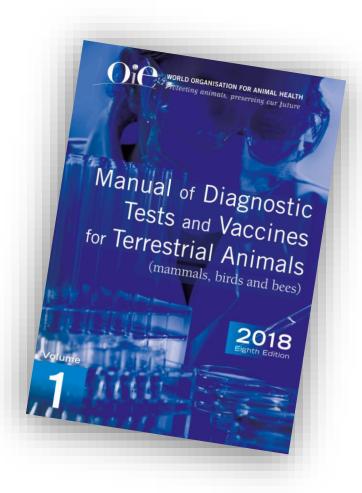
https://www.woah.org/en/what-we-do/animal-health-and-welfare/animal-diseases/



#### **CBPP** Manual

• Requirements for vaccines: The attenuated strains T1/44 and T1sr are now recommended for vaccine production. The minimal required

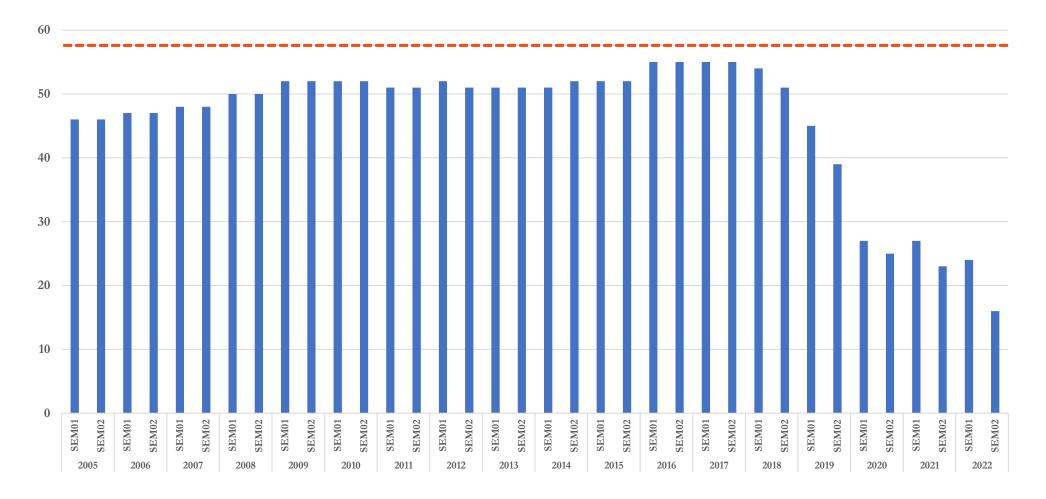
titre is 107 mycoplasmas per vaccine dose, but higher titres of at least 108 are recommended.





## Reporting through monitoring system

#### • Trends in number of countries in Africa having submitted six-monthly reports



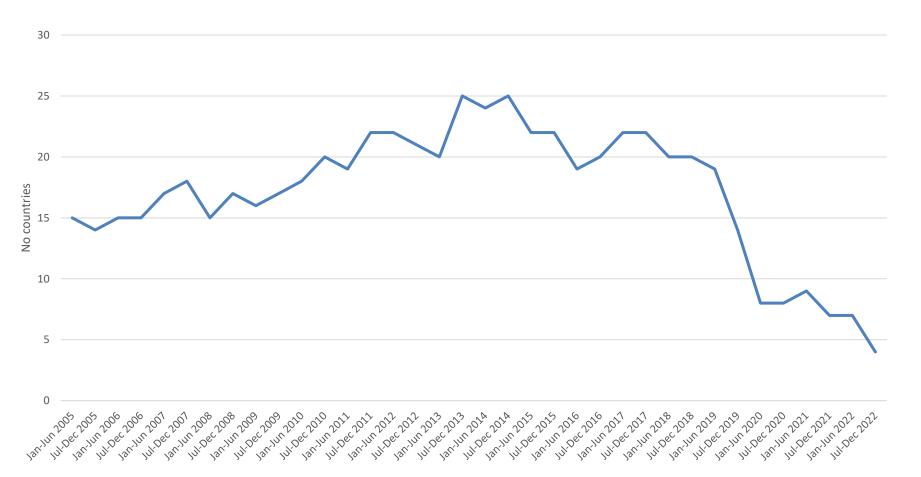


# Trend of disease occurrence

Trend CBPP presence 2005 - 2023 Average presence: **19.8 countries** 30 25 20 No countries 15 10 5 18n1111202 1922 1923 0 1817-111-2018 - 2018 1201,111,2019 141,Dec.2019 Jan-Jun-2020 Jul Dec 2020 Jan-Jun-2005 141,Dec.2006 Jul Dec 2001 1811.1117.2008 Jul-Dec 2008 Jul Dec 2017 Jan.Jun.2021 141,Dec.2021 141,Dec.2005 Jan-Jun-2006 1297-1477-2007  $\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i$ 

## Trend CBPP official vaccination 2005 - 2023



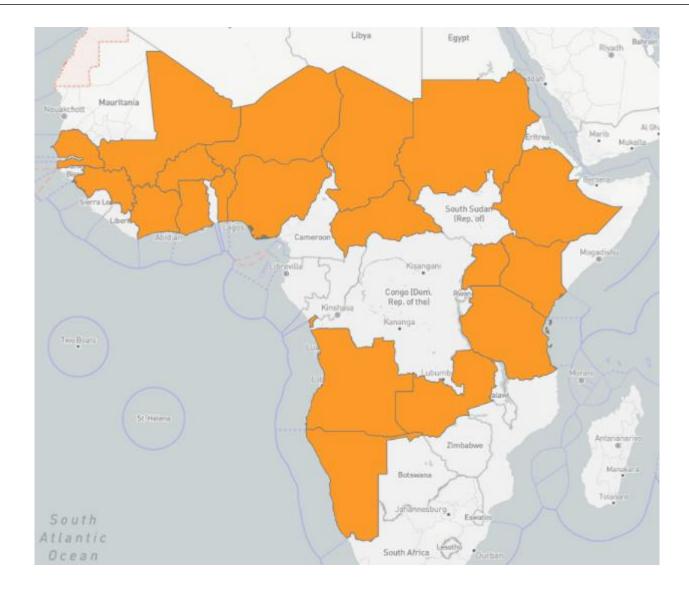




CBPP vaccination 2005 – 2022



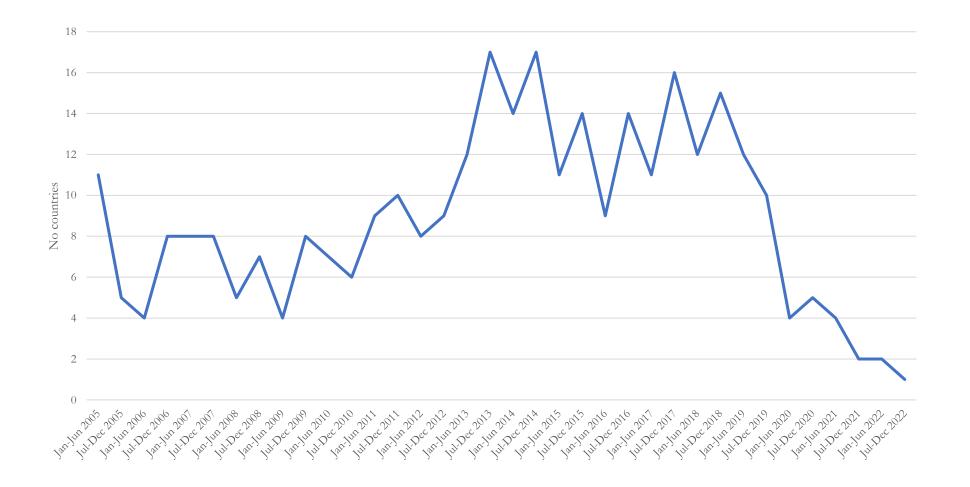
## CBPP vaccination 2019 – 2022





## Trend CBPP official vaccination with QD 2005 - 2023

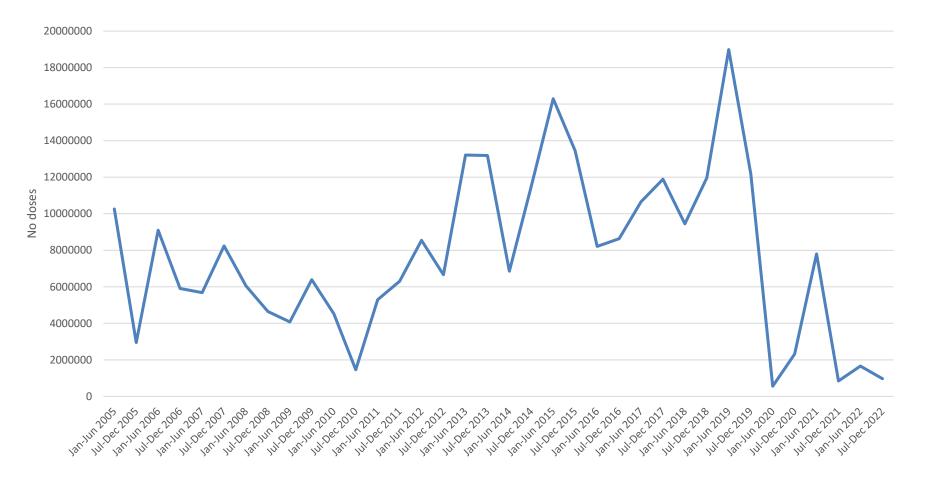
Average: 8.9 countries





### Trend official vaccination QD 2005 - 2023

#### Average: 864,639 doses / countries





- Missing information on official vaccination activity for recent years
- Only half of the countries declaring official vaccination provides figures
- High variability in quantitative data provided from one year to another
- Importance of regularly submit and updated information through six-monthly reports
- Importance of providing good quality and accurate information

## Thank you

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