







ILRI thanks all donors and organizations which globally support its work through their contributions to the <u>CGIAR Trust Fund</u>.

# Innovative ways of working

### Capacity development NADDEC:

- biorepository including training on data collection, recording, curation and presentation
- Joint repairs and services



#### Feedback to decision-makers:

- PPR technical committee
  meeting April 2021
- BUILD PMC

# Community-based sensitization and capacity development:

- 7 PPR PDS case studies: Rakai,
  Kiruhura, Nakasongola, Isingiro,
  Napak, Wakiso, Moroto
- PPR sensitization video

# BUILD APM 2021: Report back from the PPR component

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## Main activities

## 1. Outbreak investigations

- 21 putative PPR outbreaks investigated
- 388/698 samples cELISA+
- 21/388 PCR+
- The reports informed MAAIF
  to procure an additional 2m vaccine doses

# 2. Post vaccination monitoring survey/ vaccine delivery audit

- initiated in 6 districts: Hoima, Pakwach, Nakaseke, Ntungamo, Pader, Bukedea
- started Aug 2021, completion in Nov 2021

### 3. Research for decision-making

- Spatio-temporal cluster analysis and PPR transmission drivers in Uganda ready for journal submission
- PhD project Joseph Nkamwesiga

### 4. Packaging small ruminant vaccines

- MSc project Alex Mabirizi: ongoing
- Results for Ab response to PPR, CCPP and Capripox completed for first month – trial to end in November 2021

#### 5. Socio-economic studies

• PhD project Marsy Asindu, data collection completed





















# **Future steps**

Get samples to FLI for quality assurance and testing for coinfection.

Test feasibility of epi-zone approach to regional PPR control.



