



OVERVIEW

AGRICULTURAL POST HARVEST LOSS ANALYSIS DASHBOARD

2023

2024

Revenue Loss

spoilage

**AVG PHL
19.25%**

YOY ▲ -0.44%

**Total Revenue Loss
₦ 41.42M**

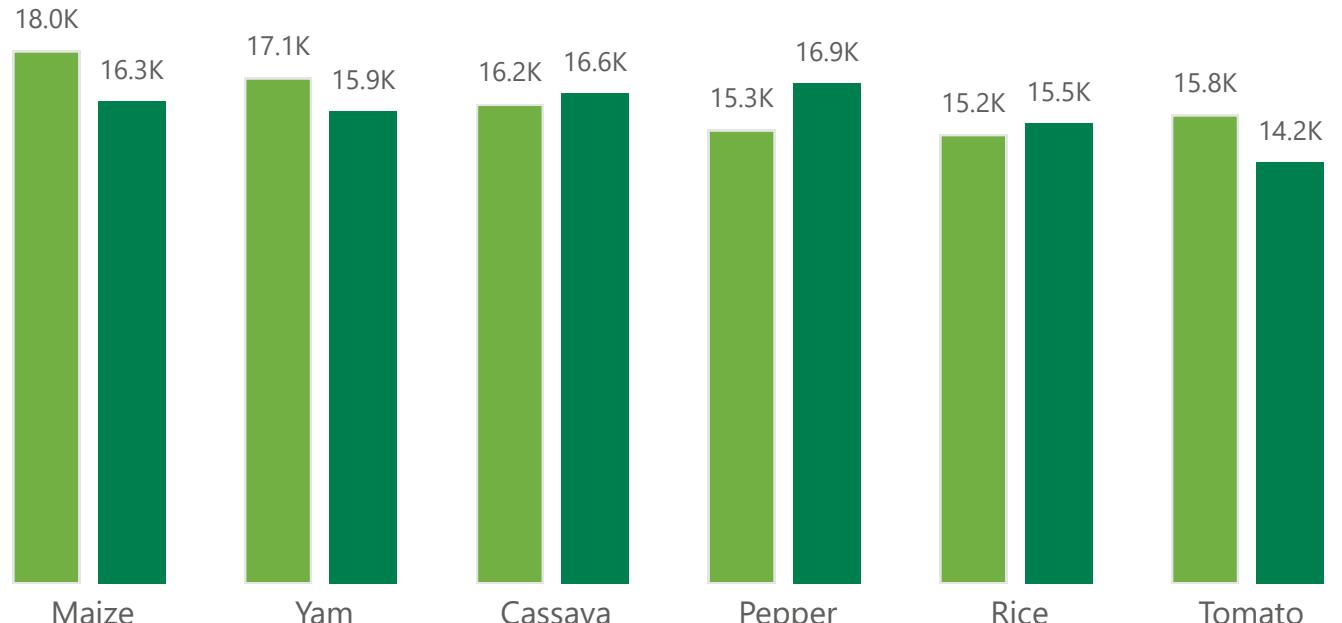
YOY ▼ 97.84%

**Total Volume of spoilage
193.07K**

YOY ▼ 96.80%

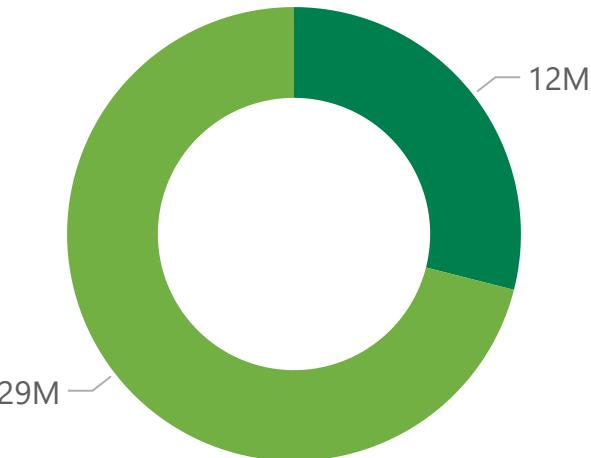
Crop Spoilage Across Season

Season ● Dry Season ● Rainy Season



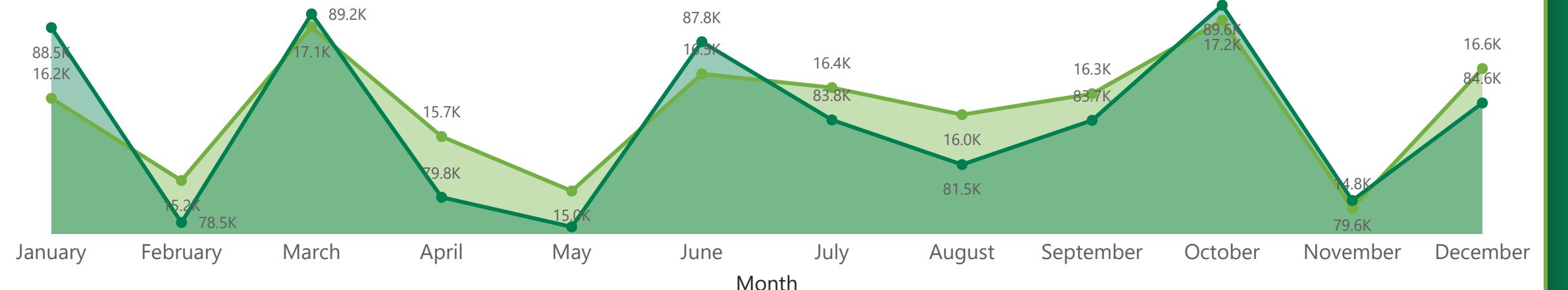
Trained vs Untrained Farmers Over Revenue Loss

● Trained farmers ● Untrained farmers



Monthly Spoilage vs Harvest

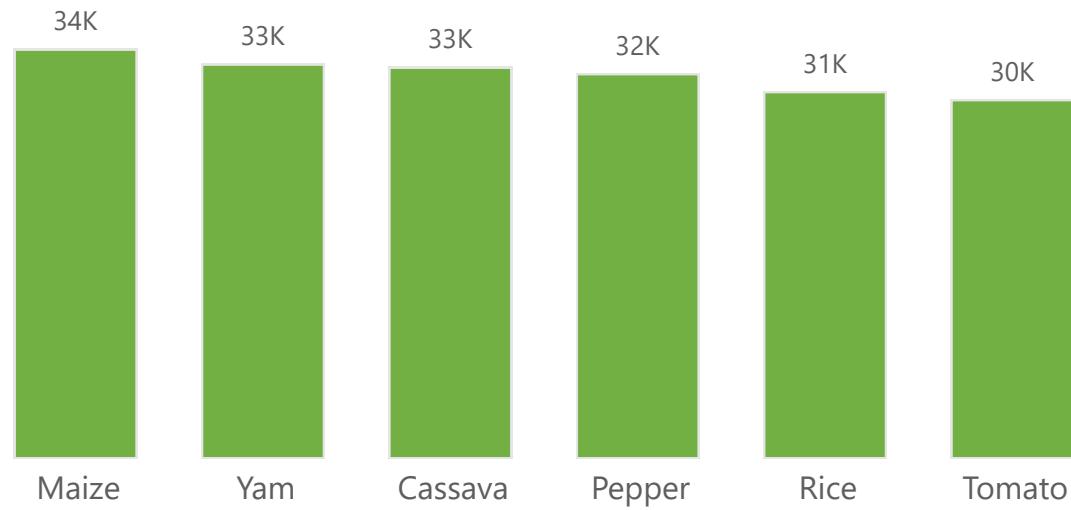
● spoilage Crops ● harvested Crops



spoilage by Region



spoilage by Crop_Type





Summary

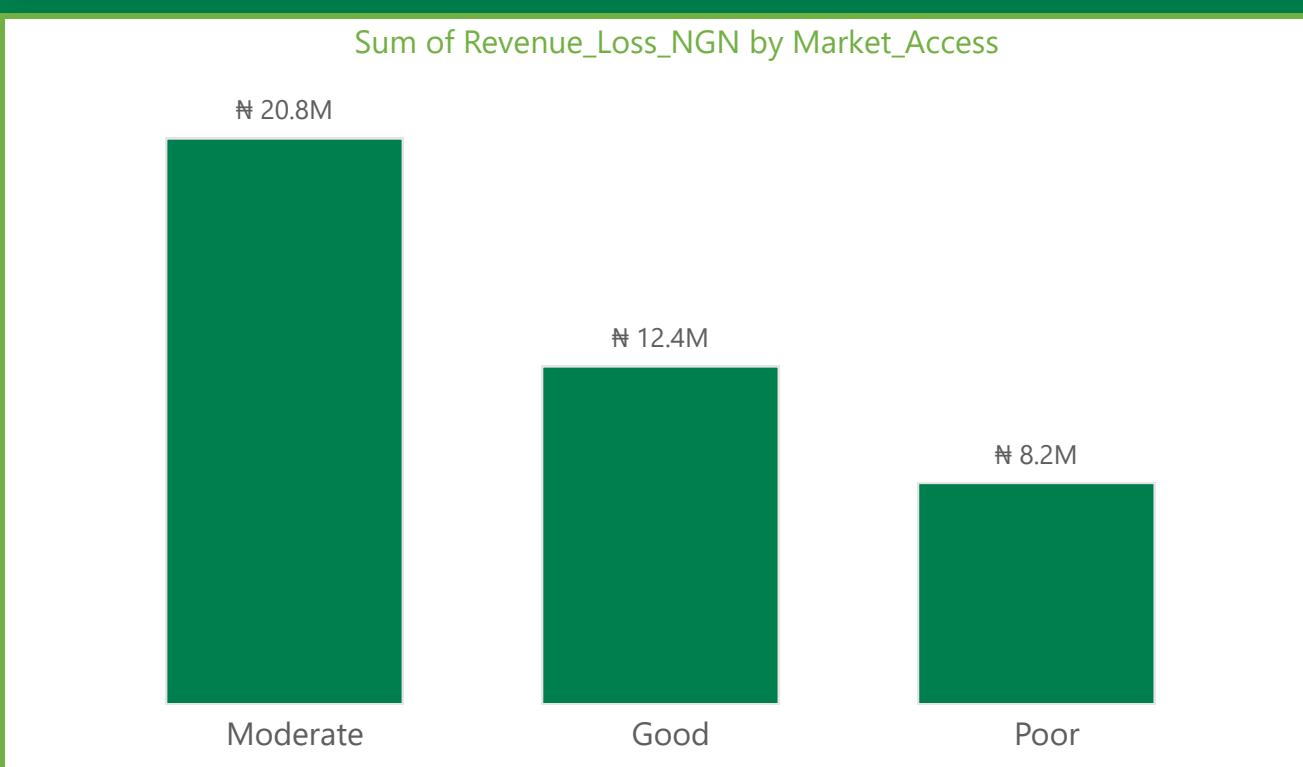
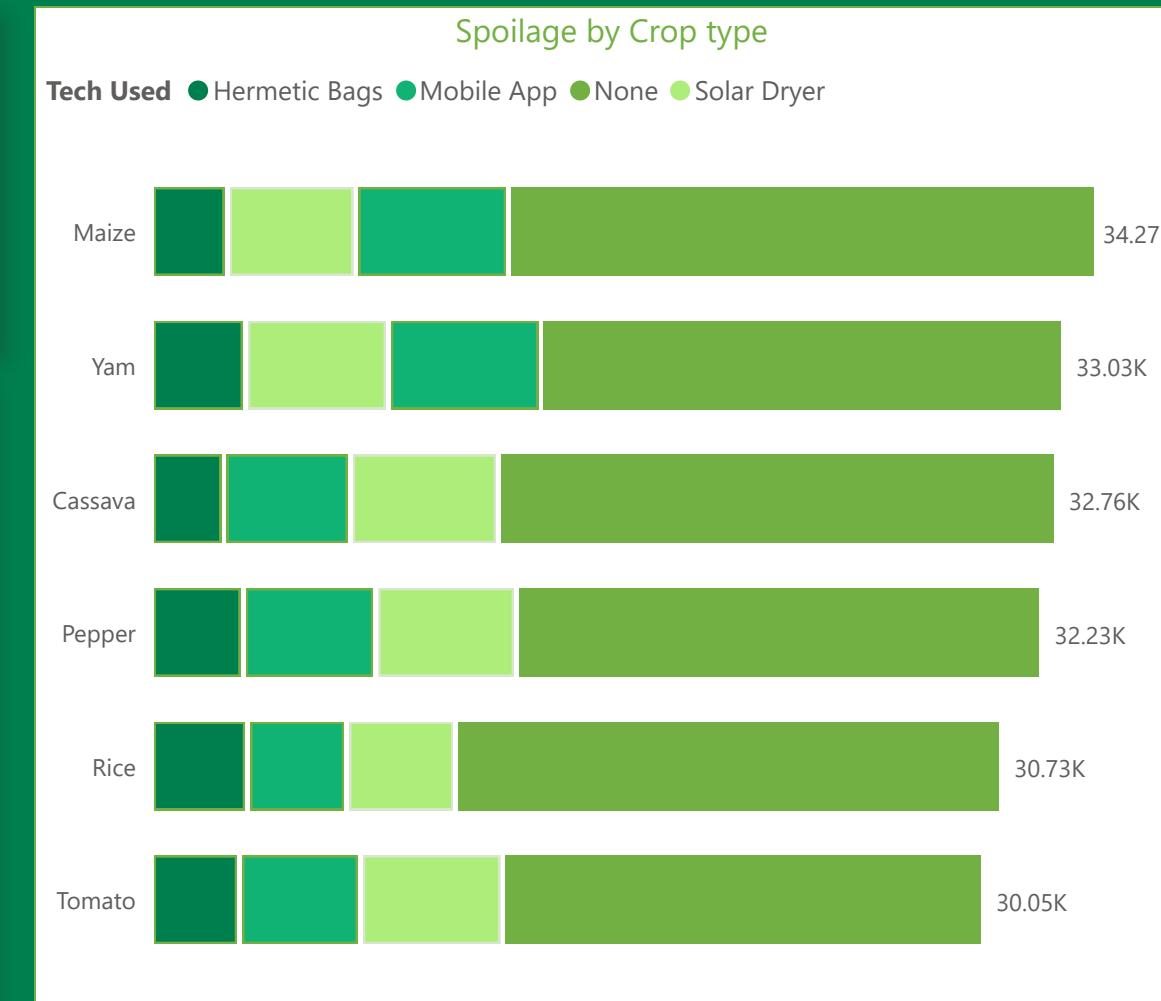
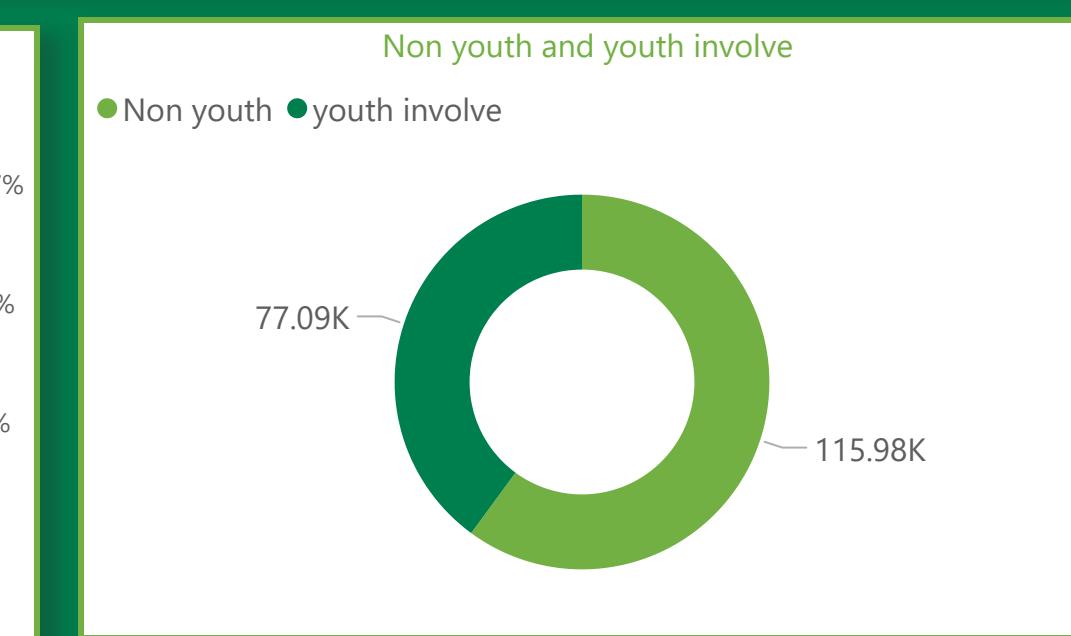
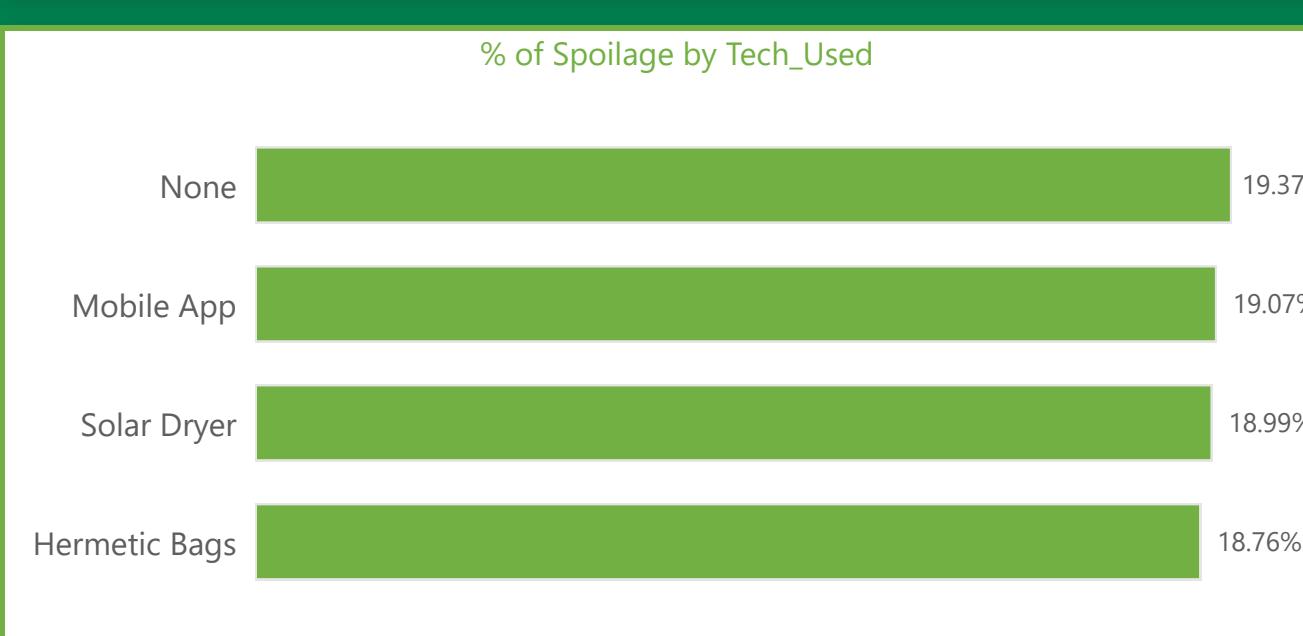
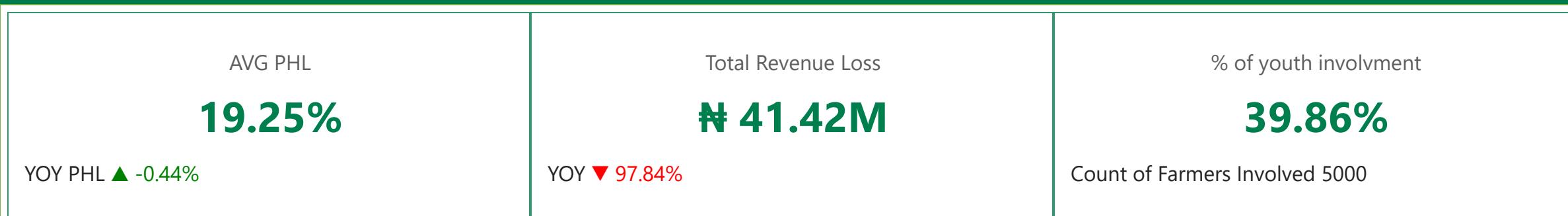
AGRICULTURAL POST HARVEST LOSS ANALYSIS DASHBOARD

2023

2024

Revenue Loss

spoilage



PHL Losses based on some factors

| Transport | Storage | Crop Type | Spoilage (kg) | Distance (km) | Revenue Loss (NGN) |
|-----------|-------------------|-----------|---------------|---------------|--------------------|
| Boat | Crates | Cassava | 0.20 | 40.20 | ₦ 16.00 |
| | | | 0.20 | 18.40 | ₦ 57.00 |
| Truck | Crates | Yam | 0.30 | 28.80 | ₦ 42.00 |
| | | | 0.40 | 54.40 | ₦ 52.00 |
| Truck | Polyethylene bags | Tomato | 0.70 | 26.90 | ₦ 267.00 |
| | | | 0.90 | 20.60 | ₦ 343.00 |
| Bicycle | Open shed | Tomato | 1.00 | 34.80 | ₦ 210.00 |
| | | | 1.00 | 51.60 | ₦ 210.00 |
| Truck | Cold Storage | Maize | 1.00 | 4.30 | ₦ 111.00 |