**AKORION FARMER INDICATORS FOR ANALYSIS**

1. Regional Farmer analysis
2. Number of Districts where AKORION farmers are located by region (Table & Histogram, X-Region, Y- No. of Districts).
3. Number of farmers per region and % proportions by region (Table & Histogram, X-Region, Y- No. of Farmers).
4. % distribution male and female farmers by region (Pie-chart).
5. Number of Youth famers (18-35Years) and their % proportion from all the farmers by region (Table & Pie-chart, 18-35Years farmers & Above 35 Years farmers).
6. Production Analysis
7. Main crops grown by the farmers per season by region (Number & % Farmers who grow them)-(Table & Bar graph, X-Region, Y-Crop enterprise-No. & %)
8. Main varieties of the main crops grown by region per season (Number & % Farmers who grow them) -(Table & Bar graph, X-Region, Y-Crop enterprise varieties-No. & %)
9. Average Yield of the different crop enterprises per season (Kilograms) (Table & Histogram, X-Crop enterprise, Y-Yield (Kgs/Bunches if different units))
10. Average, maximum, and minimum land size of the farmers under different crop enterprise (Table & Histogram, X-Crop enterprise, Y-land size-in acreages)
11. Number & % of farmers with at least an acre land size (<1acre and >1acre farmers) (Table & pie chart, X-Land size group (<1acre and >1acre farmers), Y-Number of farmers %
12. Access and Usage of services (These indicators will also apply for AKORION services)
13. Number & (%) of farmers who have accessed inputs (Fertilizers, Herbicides, Pesticides, chemical, silos, seeds) (Table & Histogram, X-Inputs, Y-Number of famers %)
14. Quantities of inputs (Kgs, Litres) so far accessed by the farmers since (Line graph, X-Inputs, Y-Quantities of inputs)
15. Number & (%) of farmers who have accessed soil testing services
16. Number of farmers & % who have been digitally profiled for different services
17. Number of farmers who have accessed agricultural loans
18. Number of farmers who have accessed crop insurance service
19. Number of farmers who have accessed and received agronomic information
20. Income and Expenditure( per farmer per acre per season under different crop enterprise)
21. Average income
22. Average Expenditure
23. Average expenditures on the different inputs (Fertilizers, seeds, herbicides, chemicals, silos, pumps) (Table, Histogram , X-Inputs, Y-Average expenditures-Shillings)
24. Average expenditures on the different pre and postharvest handing techniques (Clearing, weeding, harvesting, ploughing, clearing etc) (Table & Histogram , X-Inputs, Y-Average expenditures-Shillings)