**Plot-level Variables**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variables** | **Maize only 2018** | **Maize only 2023** | **All crops 2018** | **All crops 2023** |
| **Area planted (ha)** | **0.41** | **0.34** | **0.60** | **0.52** |
| **Quantity harvested(kg)** | **721** | **563** | **1141** | **956** |
| Yield (kg/ha) | 2977 | 3643 | 4878 | 4891 |
| **Value of crop (naira) median** | **42,000** | **2,870** | **70,000** | **91,000** |
| Inorganic fertilizer (kg) | 121 | 85 | 73 | 56 |
| Nitrogen fertilizer (kg) | 36 | 25 | 21 | 17 |
| **Inorganic fertilizer rate (kg/ha)** | **479** | **368** | **276** | **245** |
| **Nitrogen rate (Kg/ha)** | **140** | **104** | **77** | **69** |
| Observations | 983 | 1076 | 3,922 | 3,922 |

**Household-level Variables**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variables** | **Maize only 2018** | **Maize only 2023** | **All crops 2018** | **All crops 2023** |
| Area planted (ha) | 0.56 | 0.40 | 1.40 | 0.98 |
| **Quantity harvested(kg)** | **970** | **650** | **2,620** | **1,690** |
| Yield (kg/ha) | 2896 | 3614 | 3,790 | 4377 |
| **Value of crop (naira)** | **134,770** | **120,000** | **312,000** | **290,000** |
| Inorganic fertilizer (kg) | 327 | 240 | 525 | 420 |
| Nitrogen fertilizer (kg) | 93 | 76 | 47 | 29 |
| Inorganic fertilizer rate (kg/ha) |  |  |  |  |
| Nitrogen rate (Kg/ha) |  |  | 59 | 56 |
| **Price (naira/kg)** | **1500** | **5000** | **1500** | **5000** |
| Observations | 1341 | 1276 | 2,967 | 2,967 |