**Nigeria Continuous Data Summary**

total\_qty= Total quantity of commercial fertilizer purchased In Kg

subsidy\_qty = Quantity of fertilizer purchased with coupon in Kg

dist\_cens = distance from plot to market in km

tpricefert = price of commercial fertilizer purchased in local currency per kg

num\_mem = household size

worker = Number of members age 15 and less than 65

hh\_headage = Age of household head in years

maize\_price = price of maize crop in local currency per kg

rice\_price = price of rice in local currency/ kg

hhasset = total value of household asset

field\_size = total farm size in hectares

Nigeria Continuous Data Statistics

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **2010** | | | | | **2012** | | | | | **2015** | | | | | **2018** | | | | |
| **Variables** | **Mean** | **P50** | **SD** | **Min** | **Max** | **Mean** | **P50** | **SD** | **Min** | **Max** | **Mean** | **P50** | **SD** | **Min** | **Max** | **Mean** | **P50** | **SD** | **Min** | **Max** |
| Commercial fertilizer | 19 | 0 | 71 | 0 | 500 | 31 | 0 | 109 | 0 | 750 | 19 | 0 | 66 | 0 | 400 | 77 | 0 | 119 | 0 | 350 |
| Subsidized fertilizer | 35 | 0 | 95 | 0 | 600 | 46 | 0 | 143 | 0 | 1,000 | 29 | 0 | 82 | 0 | 500 | 0 | 0 | 0 | 0 | 0 |
| Market distance | 5 | 0.6 | 7 | 0 | 35 | 5 | 0 | 8 | 0 | 30 | 6 | 0.5 | 14 | 0 | 50 | 7 | 5 | 5 | 1 | 30 |
| Fert price | 238 | 216 | 131 | 48 | 1,200 | 218 | 212 | 110 | 0.01 | 4 | 268 | 153 | 321 | 29 | 1,294 | 155 | 150 | 38 | 60 | 500 |
| Household size | 6 | 6 | 3 | 1 | 31 | 7 | 6 | 3 | 1 | 31 | 8 | 8 | 3 | 1 | 28 | 7 | 6 | 4 | 1 | 34 |
| Hhead Age | 56 | 53 | 11 | 15 | 100 | 57 | 55 | 11 | 20 | 100 | 60 | 55 | 9 | 23 | 100 | 54 | 51 | 11 | 17 | 100 |
| Hhold asset (value’000) | 14.7 | 63.4 | 26.1 | 0 | 1,804 | 156 | 75.3 | 260 | 1.5 | 1,626 | 226 | 102 | 390 | 2.3 | 2,559 | 203 | 94.2 | 355 | 1.2 | 2,488 |
| Labor(>15 and <65) | 3. | 3 | 2 | 0 | 23 | 3 | 3 | 2 | 0 | 23 | 3 | 3 | 1.90 | 0 | 17 | 3 | 3 | 2 | 0 | 13 |
| Maize price | 175 | 132 | 114 | 10 | 648 | 288 | 261 | 188 | 58 | 1738 | 116 | 128 | 99 | 0.05 | 517 | 212 | 227 | 109 | 57 | 500 |
| Rice price | 442 | 400 | 97 | 72 | 720 | 705 | 599 | 286 | 290 | 1,448 | 693 | 446 | 652 | 7 | 1,746 | 520 | 600 | 366 | 14 | 1,500 |
| Field size(ha) | 1.02 | 0.46 | 1.63 | 0.0005 | 9.7 | 0.97 | 0.51 | 1.39 | 0.04 | 8.66 | 1.03 | 0.5 | 1.5 | 0.04 | 9.05 | 1.46 | 0.8 | 1.7 | 0.08 | 9.00 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Nigeria Complete Data

