**Table 1:** Ordered logistic regression results showing the determinant socio-economic variables influencing the perceived importance of Ecosystem Services (ES) under Classic Management System. Standard errors are shown in brackets.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Provisionning ES** |  | **Supporting ES** |  | **Regulating ES** |  | **Cultural ES** |
| **Gender** |  |  |  |  |  |  |  |
| *Male* | **-** |  | - |  | - |  | - |
| **Age** |  |  |  |  |  |  |  |
| *25-64* | **2.82\* (1.22)** |  | -0.90 (1.60) |  | - |  | - |
| *>64* | 1.81 (1.41) |  | -2.61 (1.81) |  | - |  |  |
| **Education** |  |  |  |  |  |  |  |
| *Primary* | - |  | - |  | - |  | - |
| *Secondary* | - |  | - |  | - |  | - |
| *Tertiary* | - |  | - |  | - |  | - |
| **Religion** |  |  |  |  |  |  |  |
| *Christian* | 1.48 (1.29) |  | - |  | - |  | 1.15 (1.42) |
| *Muslim* | 0.42 (2.06) |  | - |  | - |  | -0.85 (1.90) |
| *Traditional* | 0.40 (1.34) |  | - |  | - |  | 0.07 (1.46) |
| **Ethnicity** |  |  |  |  |  |  |  |
| *Gbe\_Aja* | - |  | - |  | - |  | - |
| *Holi* | - |  | - |  | - |  | - |
| *Nago* | - |  | - |  | - |  | - |
| **Annual income** |  |  |  |  |  |  |  |
| *500,000 -1,000,000* | **0.94\* (0.46)** |  | - |  | **0.93\* (0.45)** |  | - |
| *>1,00,000* | 0.70 (0.96) |  | - |  | **0.24 (0.88)** |  | - |
| **Main activity** |  |  |  |  |  |  |  |
| *Tradipractitioner* | - |  | - |  | - |  | - |
| *Others* | - |  | **-2.53\* (1.01)** |  | - |  | - |
| **Resident status** |  |  |  |  |  |  |  |
| *Emigrant* | - |  | - |  | - |  | - |
| Note: *\* Prob. < 0.05; \*\* Prob. < 0.01; \*\*\* Prob. < 0.001* | | | | | | | |

**Table 2:** Ordered logistic regression results showing the determinant socio-economic variables influencing the perceived importance of Ecosystem Services (ES) under Traditional Management System. Standard errors are shown in brackets.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Provisionning ES** |  | **Supporting ES** |  | **Regulating ES** |  | **Cultural ES** |
| **Gender** |  |  |  |  |  |  |  |
| *Male* | **-1.12\* (0.45)** |  | - |  | **-0.85\* (0.43)** |  | - |
| **Age** |  |  |  |  |  |  |  |
| *25-64* | 0.28 (0.69) |  | **-1.87\* (0.90)** |  | - |  | - |
| *>64* | **-2.52\* (1.20)** |  | -14.08 (158.64) |  | - |  | - |
| **Marital status** |  |  |  |  |  |  |  |
| *Single* | - |  | **-3.00\* (1.31)** |  | - |  | - |
| *Divorced* | - |  | -12.40 (175.01) |  | - |  | - |
| *Widow* | - |  | 12.41 (158.64) |  | - |  | - |
| **Education** |  |  |  |  |  |  |  |
| *Primary* | - |  | 0.23 (0.44) |  | - |  | - |
| *Secondary* | - |  | -0.05 (0.56) |  | - |  | - |
| *Tertiary* | - |  | **3.17\*\* (1.20)** |  | - |  | - |
| **Religion (Ref: Non-religious)** | | | | | | | |
| *Christian* | -0.98 (1.07) |  | - |  | -1.38 (1.26) |  | - |
| *Traditional* | 0.11 (1.14) |  | - |  | -2.55 (1.32) |  | - |
| **Ethnicity** |  |  |  |  |  |  |  |
| *Gbe\_Aja* | - |  | - |  | - |  | **-1.63\* (0.73)** |
| *Holi* | - |  | - |  | - |  | -0.23 (1.29) |
| *Nago* | - |  | - |  | - |  | -0.23 (1.69) |
| **Annual income** |  |  |  |  |  |  |  |
| *500,000 -1,000,000* | 0.44 (0.69) |  | - |  | 0.74 (0.69) |  | - |
| *>1,00,000* | 1.32 (0.60) |  | - |  | **2.71\*\*\* (0.69)** |  | - |
| **Main activity (Ref: Agriculture)** | | | | | | | |
| *Tradipractitioner* | **-3.47\* (1.50)** |  | - |  | - |  | - |
| *Others* | -0.83 (0.69) |  | - |  | - |  | - |
| **Resident status** |  |  |  |  |  |  |  |
| *Emigrant* | - |  | **1.19\* (0.55)** |  | - |  | - |
| Note: *\* Prob. < 0.05; \*\* Prob. < 0.01; \*\*\* Prob. < 0.001* | | | | | | | |

**Table 3:** Ordered logistic regression results showing the determinant socio-economic variables influencing the perceived importance of Ecosystem Services (ES) under Smart Management System. Standard errors are shown in brackets.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Provisionning ES** |  | **Supporting ES** |  | **Regulating ES** |  | **Cultural ES** |
| **Gender** |  |  |  |  |  |  |  |
| *Male* | - |  | **-3.15\* (1.5)** |  | -7.67 (36.22) |  | - |
| **Age (Ref:** *25-64)* |  |  |  |  |  |  |  |
| *>64* | 2.51 (1.68) |  | - |  | - |  | 8.74 (24.28) |
| **Marital status (Ref: Married)** | | | | | | | |
| *Single* | - |  | -9.83 (458.41) |  | - |  | 41.14 (76.05) |
| **Education (Ref: Unedicated)** | | | | | | | |
| *Primary* | - |  | -0.97 (1.91) |  | - |  | -7.49 (24.20) |
| *Secondary* | - |  | 1.12 (1.70) |  | - |  | -1.82 (1.26) |
| **Religion (Ref: Traditional)** | |  |  |  |  |  |  |
| *Christian* | -0.59 (1.41) |  | 0.31 (1.38) |  | - |  | - |
| *Muslim* | 2.59 (1.90) |  | 0.16 (2.32) |  | - |  | - |
| **Ethnicity** |  |  |  |  |  |  |  |
| *Gbe\_Aja* | - |  | - |  | - |  | - |
| *Holi* | - |  | - |  | - |  | - |
| *Nago* | - |  | - |  | - |  | - |
| **Annual income** |  |  |  |  |  |  |  |
| *500,000 -1,000,000* | - |  | - |  | 6.30 (31.59) |  | -16.95 (42.36) |
| *>1,00,000* | - |  | - |  | 28.86 (75.45) |  | 1.26 (2.07) |
| **Main activity (Ref: Agriculture)** | | | | | | | |
| *Others* | - |  | -11.75 (130.07) |  | - |  | - |
| **Resident status** |  |  |  |  |  |  |  |
| *Emigrant* | - |  | 10.57 (83.98) |  | - |  | - |
| Note: *\* Prob. < 0.05; \*\* Prob. < 0.01; \*\*\* Prob. < 0.001* | | | | | | | |