**Microfinance and Entrepreneurship: The Enabling Role of Social Capital among Female Entrepreneurs**

**Table 1: Demographic profile of Respondents**

|  |  |  |
| --- | --- | --- |
| Variables | Breakdown | % |
| Type of Business | Buying and Selling  Manufacturing  Agriculture  e-service | 89.6  2.4  4.8  2.4 |
| Form of Business Ownership | Sole Proprietorship  Family  Partnership  Other | 92.8  4.8  0.8  0.8 |
| Age of women (in years) | 18-39  More than 40 | 68.0  32.0 |
| Education of the women | No education  School education  College/University | 6.4  84.0  9.6 |
| Number of Children | No children  1-3 children  4 and more | 4  60  33.6 |
| Marital Status | Single  Married  Separated/Divorced  Widowed  No response | 4.8  87.2  4.0  3.2  0.8 |

Table 2: Correlation Matrices

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Variables | Entrepreneurial Success | Loan Amount | Can you say other group members trust you? | My working relationship with the loan officer has helped to improve my business | Networking helps to grow my business | Age | Marital Status | Education |
| Entrepreneurial Success | 1 |  |  |  |  |  |  |  |
| Loan Amount | 0.185\* | 1 |  |  |  |  |  |  |
| Can you say other group members trust you? | 0.032 | 0.093 | 1 |  |  |  |  |  |
| My working relationship with the loan officer has helped to improve my business | 0.06 | 0.058 | 0.087 | 1 |  |  |  |  |
| Networking helps to grow my business | -0.202 | -0.194\* | 0.014 | -0.135 | 1 |  |  |  |
| Age | 0.034 | 0.029 | 0.143 | 0.148 | 0.070 | 1 |  |  |
| Marital Status | 0.031 | 0.006 | 0.131 | -0.013 | 0.124 | 0.184 | 1 |  |
| Education | -0.151 | 0.133 | -0.181 | 0.110 | -0.029 | 0.024 | -0.019 | 1 |

* - significance level (0.05)

Note – Entrepreneurial success was measured as profit differential from entrepreneurial activities before and after receiving a microloan

Table 3: Ordinal Regression Estimation of Entrepreneurial Success and Mediating Role of Relational and

Network Social Capital Among Female Micro-Entrepreneurs

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Entrepreneurial Success | Co-efficient | Std. error | Wald | Df | F-sig (p-values) | 95% CI | |
| H1 | | | | | | | |
| Membership Access  1- Yes  2-No | 1.524\*\*\*  0.668 | 0.896  0.990 | 2.894  0.455 | 1  1 | 0.089  0.455 | -0.232  -1.272 | 2.106  2.608 |
| Trust  1 -Yes  2- No | 0.326  -3.647\*\* | 0.508  1.554 | 0.412  5.509 | 1  1 | 0.521  0.019 | -0.67  -6.693 | 1.323  -0.601 |
| H2 – H2a |  |  |  |  |  |  |  |
| Networking  0 – yes  1-no | 1.039\*\*\*  - | 0.432  - | 0.579 | 1 | 0.016  - | 0.193 | 1.885 |
| Working Relationship  1- Strongly Agree  2- Agree  3 -Undecided  4 – Disagree | 0.725  1.827  -17.108\*\*\*  2.944 | 1.601  1.637  2.252  2.963 | 0.205  1.245  57.699  0.988 | 1  1  1  1 | 0.650  0.264  0.000  0.320 | -2.41  -1.38  -21.52  -2.86 | 3.862  5.035  -12.69  8.751 |
| No/primary education and strongly agree that working relationship with officer helps my business  Secondary education and agree that working relationship with officer helps my business | -18.742\*\*\*  2.865\*\* | 0.878  1.441 | 456.121  3.955 | 1  1 | 0.000  0.047 | -20.46  0.04 | -17.02  5.689 |
| H3 |  |  |  |  |  | Lower Boundary | Upper Boundary |
| Amount of Loan | 1.049\*\* | 0.540 | 3.78 | 1 | 0.052 | 1.55 | 9.638 |
| Control Variables (H1a) |  |  |  |  |  |  |  |
| Education  1-No /primary education  2-Secondary education  3-HND/University | 20.206\*\*\*  -1.795  - | 0.647  1.141  - | 976.26  2.477 | 1  1 | 0.000  0.116  - | 18.93  -4.03 | 21.474  0.440 |
| Age  Below 20  20 – 29 years  30-39 years  40 – 49 years | 1.059  0.324  0.434  0.787  - | 2.024  1.494  1.432  1.466 | 0.274  0.047  0.092  0.288 | 1  1  1  1 | 0.601  0.828  0.762  0.591 | -2.90  -2.60  -2.37  -2.08 | 5.025  3.252  3.242  3.660 |

Table 4: Ordinal Regression Estimation of Entrepreneurial Success and Social Capital/Demographic Among Female Micro-Entrepreneurs

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Entrepreneurial Success | Co-efficient | Std. error | Wald | Df | F-sig (p-values) | Lower Boundary | Upper Boundary |
| H1b |  |  |  |  |  |  |  |
| Trust and Marital Status  Yes  No | 1.282\*\*  - | 0.597  - | 4.620  - | 1  0 | 0.032  - | 0.113  - | 2.452  - |
| H2b |  |  |  |  |  |  |  |
| Networking and Marital Status  Yes  No | 0.598\*\*\*  - | 0.212  - | 7.941  - | 1  0 | 0.005  - | 0.182  - | 1.015  - |
| Marital Status and strongly agree that working relationship with officer helps my business  Marital Status and strongly disagree that working relationship with officer helps my business | -1.288  - | 0.897  - | 2.061  - | 1  0 | 0.151  - | -3.047 | 0.471 |
| Children | 0.037\*\*\* | 0.014 | 7.528 | 1 | 0.000 | 0.113 | 2.452 |
| H3 |  |  |  |  |  |  |  |
| Amount of Loan | 1.025\*\* | 0.526 | 3.803 | 1 | 0.051 | -0.005 | 2.055 |
| Membership Access  1- Yes  2-No | 1.745\*\*  0.075 | 0.870  0.955 | 4.008  0.006 | 1  1 | 0.045  0.938 | 0.0371  -1.797 | 3.453  1.946 |
| Trust  Yes  No | -3.810\*  -4.681\*\* | 2.184  2.433 | 3.043  3.701 | 1  1 | 0.081  0.054 | -8.092  -9.451 | 0.471  0.088 |