

Available on website Appendix 1: Baseline Trivariate Probit & Tobit Regressions Results in PSID

| | Trivariate Probit Model | | | Trivariate Tobit Model | | | |
|------------------------|-------------------------|---------------------|---------------------|------------------------|----------------------|---------------------|--|
| | Monetary Contribution | private transfers | Time Contributions | Monetary Contributions | private transfers | Time Contributions | |
| Immigrant | 0.02 (0.12) | 0.41 *** (0.11) | -0.28 *** (0.09) | -0.25 (0.29) | 4.79 *** (1.31) | -1.16 ** (0.49) | |
| head father's edu. | 0.03 * (0.02) | -0.02 (0.01) | 0.03 *** (0.01) | 0.08 ** (0.03) | -0.30 * (0.16) | 0.12 ** (0.05) | |
| Age | 0.05 *** (0.01) | 0.04 *** (0.01) | 0.01 (0.01) | 0.19 *** (0.02) | 0.26 ** (0.11) | 0.08 ** (0.03) | |
| Age_squared | 0.00 *** (0.00) | 0.00 *** (0.00) | 0.00 (0.00) | 0.00 (0.00) | 0.00 ** (0.00) | 0.00 (0.00) | |
| Male | -0.14 ** (0.07) | 0.04 (0.08) | -0.12 ** (0.06) | -0.59 *** (0.21) | -0.06 (1.03) | -0.65 ** (0.33) | |
| Marital | 0.18 *** (0.07) | 0.11 (0.09) | 0.21 *** (0.08) | 0.87 *** (0.21) | 3.04 *** (1.04) | 1.14 *** (0.33) | |
| Education | 0.09 *** (0.01) | 0.01 (0.01) | 0.10 *** (0.01) | 0.29 *** (0.03) | 0.14 (0.13) | 0.49 *** (0.04) | |
| Nonwhite | -0.14 (0.09) | 0.25 *** (0.09) | -0.21 *** (0.07) | -0.40 ** (0.19) | 1.12 (0.96) | -1.45 *** (0.31) | |
| Catholic | -0.04 (0.07) | -0.10 (0.06) | -0.03 (0.05) | -0.36 *** (0.14) | -1.20 * (0.72) | -0.12 (0.21) | |
| Family size | 0.03 (0.02) | -0.13 *** (0.03) | 0.12 *** (0.02) | 0.09 * (0.05) | -1.68 *** (0.30) | 0.52 *** (0.08) | |
| Log(permanent income) | 0.43 *** (0.04) | 0.33 *** (0.05) | 0.10 *** (0.04) | 1.51 *** (0.11) | 0.05 (0.59) | 0.61 *** (0.17) | |
| Unemployed | -0.33 *** (0.11) | 0.25 * (0.14) | -0.22 (0.15) | -1.18 *** (0.38) | 2.19 (1.68) | -0.89 (0.60) | |
| Log(price2) | -1.54 *** (0.15) | 0.25 (0.25) | -0.33 * (0.18) | -4.36 *** (0.46) | -10.66 *** (2.52) | -1.29 * (0.69) | |
| Cluster at state level | | Yes | | | Yes | | |
| rhoAB | | 0.11 *** (0.03) | | | 0.11 *** (0.03) | | |
| rhoAC | | 0.39 *** (0.02) | | | 0.40 *** (0.02) | | |
| rhoBC | | 0.09 *** (0.03) | | | 0.08 *** (0.03) | | |
| N | | 4787 | | | 4787 | | |
| Log Likelihood | | -6556 | | | -19300 | | |

This table reports the coefficient and marginal effects of household characteristics on contributions and the receipt of benefits.

* Significant at 0.1 level. ** Significant at 0.05 level. *** Significant at 0.01 level.

Dependent variables in the Trivariate Tobit model are measured as the natural logarithms plus 1. Robust standard errors are shown in parentheses and are estimated by clustering at the state level.