

APPENDIX TABLE 1: Independent variables of indigenous women aged 15–49, Northern Ecuadorian Amazon

| Variable | Mean | Definition |
|--------------------------------------|-------|--|
| Desire another birth, 2012 | 0.36 | Respondent wants another child |
| No. of children born, 2001 | 4.2 | Children born by 2001 |
| No. of children born–squared, 2001 | 30.1 | Children born by 2001 squared |
| No. of children born, 2012 | 3.4 | Children born by 2012 |
| No. of children born–squared, 2012 | 22.3 | Children born by 2012 squared |
| Had a child die, 2001 | 0.37 | Respondent has had at least one child die by 2001 |
| Had a child die, 2012 | 0.21 | Respondent has had at least one child die by 2012 |
| Age, 2001 | 29.9 | Respondent's age in years 2001 |
| Age-squared, 2001 | 986.7 | Respondent's age in years 2001 squared |
| Age, 2012 | 29.1 | Respondent's age in years in 2012 |
| Age-squared, 2012 | 933.5 | Respondent's age in years in 2012 squared |
| Secondary education, 2001 | 0.03 | Respondent completed secondary education in 2001 |
| Secondary education, 2012 | 0.10 | Respondent completed secondary education in 2012 |
| Husband's secondary education, 2001 | 0.06 | Husband completed secondary education in 2001 |
| Husband's secondary education, 2012 | 0.21 | Husband completed secondary education in 2012 |
| Ethnicity | 2.88 | Kichwa, Shuar, Cofán, Secoya, Waorani |
| Asset index, 2001 | 2.90 | See Methods section |
| Asset index, 2012 | 4.81 | See Methods section |
| Change in wealth 2001–2012 | 1.91 | Difference between 2012 and 2001 relative wealth indices |
| Travel time to urban area, 2001 | 202.1 | Number of minutes to nearest town in 2001 |
| Travel time to urban area, 2012 | 166.5 | Number of minutes to nearest town in 2012 |
| Travel time to family planning, 2012 | 112.9 | Number of minutes to nearest source of family planning in 2012 |
| Last birth in hospital, 2012 | 0.20 | Last child was born in a hospital |
| Presence of health promoter 2012 | 0.79 | Promotor(a) works in the community |
| Oil industry presence, 2012 | 0.44 | Oil company employment available in community in 2012 |
| Oil industry presence, 2001 or 2012 | 0.66 | Oil company employment available in either 2001 or 2012 |

Notes: In 2001, N=590; in 2012, N=711. All dichotomous variables were coded no=0 and yes=1. Coding for ethnicity was Kichwa=0, Shuar=1, Cofán=2, Secoya=3 and Waorani=4.