Table 4b: Models of Fertility Change from 1978-80 to 1988-90 for All Women, age 15-29, and for Married Women, age 30-44, in Indonesia. (The effects of the contextual variables and parity are unstandardized regression coefficients; the effects of the other independent variables are deviations from the grand mean of fertility from the combined sample of the 1980 and 1990 censuses.)

| | All Women, Age 15-29 | | | | Married Women, Age 30-44 | | | |
|---|---|---|---|---|---|---|---|---|
| Gross Fertility Change (1990-1980) | (1.72 - 2.32 = -.60 ) | | | | (1.12 - 1.42 = -.30) | | | |
| (Grand Mean of Fertility) | (2.08) | | | | (1.30) | | | |
| | Model 1 | Model 2 | Model 3 | Model 4 | Model 1 | Model 2 | Model 3 | Model 4 |
| **Year Cofficient (1980=0, 1990=1)** | -0.65 | -0.45 | -0.60 | -0.55 | -0.35 | -0.35 | -0.44 | -0.43 |
| CONTEXTUAL | | | | | | | | |
| **Women's status (% post-primary)** | | -0.14 | | -0.09 | | n.s. | | n.s. |
| **Children's economic roles** | | -0.19 | | -0.13 | | -0.08 | | n.s. |
| **Infant mortality rate** | | - | | - | | - | | - |
| **% single of women 15-24** | | n.s. | | 0.04 | | | | |
| INDIVIDUAL-LEVEL | | | | | | | | |
| **Women's Education** | | | | | | | | |
| No schooling | | | -0.07 | -0.08 | | | -0.22 | -0.23 |
| Some Primary | | | 0.24 | 0.22 | | | 0.15 | 0.15 |
| Completed Primary | | | 0.11 | 0.11 | | | 0.15 | 0.16 |
| Junior High | | | -0.35 | -0.32 | | | 0.07 | 0.08 |
| Senior High | | | -0.51 | -0.46 | | | 0.11 | 0.11 |
| Tertiary | | | -0.56 | -0.49 | | | 0.35 | 0.36 |
| Unknown | | | -0.28 | -0.28 | | | -0.18 | -0.18 |
| *(eta/beta)* | | | *(0.09)* | *(0.08)* | | | *(.07)* | *(0.07)* |
| **Husband's Occupation** | | | | | | | | |
| Not matched | | | | | | | -0.42 | -0.42 |
| Agriculture | | | | | | | 0.07 | 0.07 |
| Production | | | | | | | 0.04 | 0.04 |
| Sales & services | | | | | | | -0.02 | -0.02 |
| Clerical | | | | | | | -0.18 | -0.18 |
| Professional & administrative | | | | | | | -0.05 | -0.05 |
| Not working & other | | | | | | | -0.12 | -0.12 |
| *(eta/beta)* | | | | | | | *(.05)* | *(.05)* |
| **Migration Status** | | | | | | | | |
| Never migrant | | | -0.03 | -0.03 | | | n.s. | n.s. |
| Migrant | | | 0.15 | 0.18 | | | n.s. | n.s. |
| Unknown | | | - | - | | | - | - |
| *(eta/beta)* | | | *(0.02)* | *(0.03)* | | | n.s. | n.s. |
| **Age of Woman** | | | | | | | | |
| 15-19 | -0.75 | -0.75 | -0.64 | -0.64 | | | | |
| 20-24 | 0.59 | 0.59 | 0.59 | 0.59 | | | | |
| 25-29 | 0.37 | 0.36 | 0.22 | 0.22 | | | | |
| 30-34 | | | | | 0.67 | 0.67 | 0.67 | 0.67 |
| 35-39 | | | | | -0.14 | -0.14 | -0.14 | -0.14 |
| 40-44 | | | | | -0.85 | -0.85 | -0.85 | -0.85 |
| *(eta/beta)* | *(0.21)* | *(0.21)* | *(0.18)* | *(0.18)* | *(0.25)* | *(0.25)* | *(0.25)* | *(0.25)* |
| **Parity** | | | 0.09 | 0.09 | | | 0.05 | 0.05 |
| *R-Squared* | *5.4%* | *5.6%* | *6.7%* | *6.7%* | *6.4%* | *6.4%* | *7.5%* | *7.5%* |
| (N) | (293,355) | | | | (146,244) | | | |

Notes:
1. n.s. This coefficient(s) is not significant at the .001 level.
2. - Categories with missing data are coded as dummy variables and included in each model, but the coefficents are not reported here.

Source: See Table 1