

Table 5b: Models of Fertility Change from 1978-80 to 1989-91 for All Women, age 15-29, and for Married Women, age 30-44, in Malaysia. (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 1991 censuses.)

Gross Fertility Change (1991-1980) (Grand Mean of Fertility)	All Women, Age 15-29				Married Women, Age 30-44			
	(1.67-1.93 = -.26) (1.78)				(1.64-1.62 = .02) (1.63)			
Year Coefficient (1980=0, 1991=1)	Model 1	Model 2	Model 3	Model 4	Model 1	Model 2	Model 3	Model 4
	-0.38	n.s.	-0.47	-0.33	n.s.	0.49	0.86	1.06
CONTEXTUAL								
Women's status (% post-primary)		-0.14		-0.06		-0.21		-0.08
Children's economic roles		-0.34		-0.19		n.s.		n.s.
Infant mortality rate		-		-		-		-
% single of women 15-24		-0.42		-0.16				
INDIVIDUAL-LEVEL								
Women's Education								
None			0.05	-0.01			-0.14	-0.15
Some Primary			0.18	0.15			-0.05	-0.05
Completed Primary			0.19	0.17			0.02	0.02
Some Secondary, No LCE			0.07	0.07			-0.02	-0.01
Completed LCE			0.05	0.06			-0.08	-0.07
More than LCE			-0.14	-0.13			0.24	0.25
Unknown			-0.43	-0.39			0.42	0.45
(eta/beta)			(.04)	(.04)			(.04)	(.05)
Husband's Occupation								
Not matched							-0.25	-0.25
Agriculture							0.25	0.22
Production							-0.08	-0.07
Sales & services							-0.1	-0.09
Clerical							-0.01	0.01
Professional & administrative							0.05	0.06
Not working & unknown							-0.07	-0.06
(eta/beta)							(0.06)	(0.05)
Migration Status								
Never migrant			-0.21	-0.21			-0.03	-0.03
Migrant			0.43	0.43			0.11	0.11
Unknown			-0.05	-0.02			-0.39	-0.38
(eta/beta)			(0.09)	(0.10)			(0.02)	(0.02)
Age of Woman								
15-19	-1.24	-1.24	-0.39	-0.41				
20-24	0.38	0.38	0.49	0.48				
25-29	1.03	1.03	-0.06	-0.04				
30-34					0.84	0.85	0.81	0.81
35-39					-0.17	-0.17	-0.19	-0.18
40-44					-1.06	-1.07	-1.00	-0.99
(eta/beta)	(0.30)	(0.30)	(.11)	(0.12)	(0.27)	(0.27)	(0.25)	(0.25)
Parity								
			1.16	1.14			0.40	0.40
R-Squared	9.4%	10.7%	27.8%	28.0%	7.1%	7.5%	14.6%	14.6%
(N)	(61,791)				(34,805)			

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 coefficients are not reported here.

Source: See Table 1