

Table 1: Fertility and Fertility Change by Age, Education, and Region in Thailand, Indonesia, the Philippines, and Peninsular Malaysia 1968-70 to 1988-90 .

THAILAND																			
	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change	TFR by Education of Mother	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change	TFR by Region of Residence	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change		
TFR	5.43	2.81	1.66	-2.63	-1.14														
Age at Mid Point of Interval	Age Specific Birth Rates per 1000 women																		
15-19	89	55	49	-34	-6	No schooling	5.52	3.29	2.17	-2.23	-1.12	Bangkok	2.95	1.90	1.01	-1.05	-0.89		
20-24	247	152	100	-95	-52	Primary 1-3	6.01	3.23	1.94	-2.78	-1.29	North	4.50	2.35	1.57	-2.15	-0.78		
25-29	263	141	90	-122	-51	Primary 4	5.72	3.03	1.97	-2.69	-1.06	Central	4.90	2.45	1.38	-2.45	-1.07		
30-34	228	104	53	-124	-51	Primary 5-7	3.44	2.11	1.67	-1.33	-0.44	South	5.35	3.15	2.05	-2.20	-1.10		
35-39	180	68	27	-112	-41	Secondary & above	2.47	1.60	1.33	-0.87	-0.27	Northeast	6.00	3.40	2.06	-2.60	-1.34		
40-44	79	41	13	-38	-28														
INDONESIA																			
	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change	TFR by Education of Mother	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change	TFR by Island of Residence	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change		
TOTAL FERTILITY RATE	3.81	3.59	2.60	-0.22	-0.99														
Age at Mid Point of Interval	Age Specific Birth Rates per 1000 women																		
15-19	112	104	67	-8	-37	No Schooling	3.45	3.23	2.70	-0.22	-0.53	Sumatra	4.57	4.49	3.25	-0.08	-1.24		
20-24	205	200	143	-4	-57	Some Primary	4.45	4.03	3.00	-0.43	-1.03	Java/Bali	3.53	3.24	2.31	-0.30	-0.93		
25-29	189	179	136	-10	-42	Completed Primary	4.58	3.96	2.77	-0.62	-1.19	Kalimantan	3.87	3.85	3.00	-0.02	-0.86		
30-34	140	132	99	-8	-33	Junior High School	4.42	3.53	2.43	-0.89	-1.09	Sulawesi	4.38	3.87	2.85	-0.51	-1.02		
35-39	83	75	55	-8	-20	Senior High School	4.18	2.99	2.12	-1.19	-0.87	Eastern Indonesia	4.37	4.35	3.18	-0.02	-1.18		
40-44	32	28	20	-5	-8	Tertiary	2.79	2.64	1.97	-0.15	-0.67								
MALAYSIA																			
	1968-70	1978-80	1988-91	1970-80 Change	1980-91 Change	TFR by Education of Mother	1968-70	1978-80	1988-90	1970-80 Change	1980-91 Change	TFR by State of Residence	1968-70	1978-80	1988-90	1970-80 Change	1980-91 Change		
TOTAL FERTILITY RATE	4.65	3.43	3.00	-1.22	-0.43														
Age at Mid Point of Interval	Age Specific Birth Rates per 1000 women																		
15-19	80	48	27	-31	-21	None	5.42	4.19	3.33	-1.23	-0.86	Johor	5.23	3.69	2.97	-1.54	-0.71		
20-24	219	162	130	-56	-32	Some Primary	5.08	4.17	3.44	-0.91	-0.73	Kedah	4.56	3.39	3.16	-1.18	-0.23		
25-29	249	200	178	-48	-22	Completed Primary	4.32	3.73	3.57	-0.59	-0.16	Kelantan	4.69	4.52	4.41	-0.17	-0.10		
30-34	206	148	145	-58	-2	Some Secondary, No LCI	3.12	3.11	3.01	-0.01	-0.10	Melaka	4.50	3.20	2.93	-1.30	-0.27		
35-39	125	90	86	-35	-4	Completed LCE	2.74	2.79	3.10	0.05	0.31	Negri Sembilan	4.75	3.14	3.20	-1.61	0.05		
40-44	51	36	33	-15	-4	More than LCE	2.35	2.30	2.80	-0.05	0.50	Pahang	5.44	4.32	3.84	-1.12	-0.47		
												Penang	3.88	2.73	1.97	-1.15	-0.76		
												Perak	4.85	3.48	3.00	-1.38	-0.48		
												Perlis	4.03	3.43	3.13	-0.59	-0.30		
												Selangor	4.30	2.85	2.59	-1.45	-0.26		
												Trengganu	4.90	4.56	4.54	-0.34	-0.02		
PHILIPPINES																			
	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change	TFR by Education of Mother	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change	TFR by Region of Residence	1968-70	1978-80	1988-90	1970-80 Change	1980-90 Change		
TOTAL FERTILITY RATE	4.69	4.60	3.97	-0.09	-0.63														
Age at Mid Point of Interval	Age Specific Birth Rates per 1000 women																		
15-19	84	80	64	-5	-15	No Schooling	4.15	4.53		0.38		Ilocos	4.57	4.54		-0.03			
20-24	221	219	190	-1	-30	Some Primary	5.48	5.70		0.22		Cagayan Valley	5.01	5.03		0.02			
25-29	244	238	211	-6	-27	Completed Primary	5.22	5.31		0.09		Central Luzon	4.97	4.36		-0.61			
30-34	202	194	168	-8	-27	Junior High School	4.80	4.61		-0.19		Southern Tagalog	4.25	3.93		-0.33			
35-39	133	131	114	-2	-18	Senior High School	3.91	3.81		-0.10		Bicol	5.67	5.89		0.22			
40-44	55	57	47	3	-10	Tertiary	3.31	3.10		-0.21		Western Visayas	4.72	4.81		0.09			
												Central Visayas	4.49	4.59		0.10			
												Eastern Visayas	5.03	5.34		0.31			
												Western Mindanao	4.50	4.80		0.30			
												Northern Mindanao	5.24	5.14		-0.10			
												Southern Mindanao	5.17	5.06		-0.11			
												Central Mindanao	4.76	5.20		0.44			
												Manila	3.05	2.92		-0.13			

Sources: Census microdata samples (machine-readable data files) from the 1970, 1980, and 1990 population censuses of Malaysia, Indonesia, Thailand, and the Philippines.

Notes:

1. All censuses were conducted in 1970, 1980, and 1990, except for the 1971 Indonesia census and the 1991 Malaysian census.
2. Fertility is measured by the own-children method, based on children, ages 0-2, matched to their mothers. The estimated number of births is adjusted for the proportion of children not matched (less than 10% in every census), but is not adjusted for infant/ child mortality and the underenumeration of infants and children.
3. Age of women is indexed to the reference interval (1968-70, 1978-80, and 1988-90): age = age at census - 2.