

# COMPARATIVE STUDIES

CROSS NATIONAL SUMMARIES

NUMBER 17

JUNE 1982

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**Birth Histories**

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The WFS is being undertaken, with the collaboration of the United Nations, by the International Statistical Institute in co-operation with the International Union for the Scientific Study of Population. Financial support is provided principally by the United Nations Fund for Population Activities and the United States Agency for International Development. Substantial support is also provided by the UK Overseas Development Administration.

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# COMPARATIVE STUDIES

## CROSS NATIONAL SUMMARIES

### Birth Histories

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## Preface

The first issues of the Cross National Summaries in the Comparative Studies series provide basic information, documentation and results of the World Fertility Survey for the 19 countries which had their First Country Reports and Standard Recode Tapes available at the beginning of 1980.

Despite the efforts made by WFS to maintain comparability of question wording and content, field procedures and specifications of the tabulations and analysis included in the First Country Reports, it was inevitable that differences would arise as a result of the importance attached to meeting specific requirements of the countries themselves. A major attempt to enhance and facilitate comparability has been the production of Standard Recode Tapes for each country, with all the core information coded and stored in a consistent order, together with the dictionaries which provide detailed specifications for all variables.

Several of the Cross National Summaries are concerned solely with providing detailed and systematized information on the comparability (or lack thereof) of the field procedures, survey characteristics, questionnaire content and wording and content of the First Country Reports. Such detailed appraisals constitute an essential reference base for anyone using WFS data for comparative analysis.

Other volumes of the Cross National Summaries present comparable results from as many surveys as possible. These volumes present the basic data from the surveys over a wide range of specific topics. In addition to the tabular material, there is a brief accompanying text, which draws attention primarily to any non-comparability of the data and to any obvious interpretational pitfalls to which the tables may be subject: for example many summary indices are subject to compositional differences, which are often reduced by standardization. Finally, although these volumes are not intended to be analytic in their orientation, some brief highlighting of the major noteworthy differences and similarities is included.

We hope that these Cross National Summaries will be widely used, especially by persons in the international community who are making cross national comparisons. We also hope that the sub-series will help users to avoid assuming too much comparability when this is not the case and to avoid interpretational mistakes which can easily arise when data are presented without qualification.

DIRK J. VAN DE KAA  
Project Director

# 1 Introduction

The World Fertility Survey provides a detailed maternity history, including date of birth of each child, for women in the individual survey. Much recent attention has been focused on the use of these data to derive estimates of fertility levels and trends, to analyse fertility differentials, and to evaluate the quality of data in maternity histories.

Although the techniques for analysis of fertility data have varied across studies, several recent studies have indicated the importance of analysing basic fertility rates in addition to presenting summary measures of fertility and the advantage of cohort-period fertility rates in place of more traditional measures. In addition, these studies have shown that a joint consideration of analyses based on age, duration of marriage, and duration of motherhood considerably enhances the interpretation and evaluation of fertility data from a survey (eg Goldberg 1980; Hobcraft, Goldman and Chidambaram forthcoming; Casterline and Hobcraft 1981).

Hence, for each of 19 countries, this volume presents arrays of cohort-period fertility rates, calculated by age, by duration since first marriage and by duration since first birth. These basic rates have also been cumulated by cohort and by period and have been converted into P/F values to facilitate analyses of fertility levels and trends and data quality evaluation. Although it is not always possible to disentangle errors in the data from actual trends, we stress the need for assessment of timing errors in the dating of births and errors of omission of births in any analysis of fertility levels and trends.

## 2 Data Comparability

The analyses presented in this volume depend rather critically upon date reporting of various events by respondents. In all WFS surveys, an attempt was made to obtain the month and year in which the respondent was born, the month and year of the respondent's first union and the month and year of occurrence of each of her live births. Not all respondents were able to provide a date for each of these events. In these instances alternative responses were usually sought. In all cases where the respondent did not provide her month and year of birth, she was asked for her age. In all cases where a date of birth for an offspring was not reported, a question was asked on how many years ago the child was born. However, in most countries there was no

supplementary question on age at first union (or marriage) to women not reporting a date (the exceptions being Indonesia, Jordan, Guyana, Jamaica, Philippines and, partially, Peru). It is to be expected that interviewers probably did ask age and used their own conversion procedures when a date of first union was not given. For further details on the exact questions used, see Singh (1980).

Where the year and month were not reported, or proved inconsistent with other dates at the edit stage, WFS procedures involve imputing a month and year, using random allocation procedures within the possible range of dates. The extent of such imputation varied across countries, but was occasionally quite substantial.

**Table 1** Percentages of Women Ever Married by Five-Year Age Group, as Derived from the Household Surveys

	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49
<i>Asia and Pacific</i>								
Bangladesh	.088	.702	.954	.990	.998	.996	.998	1.0
Fiji	-	.123	.656	.909	.964	.967	.979	.989
Indonesia	-	.374	.798	.949	.980	.985	.992	.993
Jordan	-	.195	.642	.874	.953	.973	.979	.983
Korea, Rep. of	-	.026	.401	.895	.987	.994	.997	.997
Malaysia	-	.113	.531	.826	.928	.964	.984	.995
Nepal	-	.585	.934	.979	.989	.993	.992	.993
Pakistan	.013	.381	.779	.914	.967	.974	.989	.994
Philippines	-	.078	.419	.709	.863	.914	.951	.943
Sri Lanka	-	.068	.394	.681	.863	.942	.954	.979
Thailand	-	.151	.581	.806	.898	.937	.960	.964
<i>Latin America and Caribbean</i>								
Guyana		.704 <sup>a</sup>						
Jamaica		.514 <sup>a</sup>						
Mexico		.192 <sup>a</sup>						
Peru		.140	.509	.768	.893	.914	.951	.944

<sup>a</sup> The Guyana, Jamaica and Mexico surveys were based on all-woman samples except for 15-19 year olds. The percentages given above are percentages of 15-19 year olds in the household survey who were eligible for the individual survey. The eligibility criteria excluded 15-19 year olds who were attending full-time primary or secondary school in Guyana and in Jamaica and never-married, non-fertile 15-19 year olds in Mexico.

The definition of what constitutes a union varies somewhat, with common law unions being recognized in Latin America. In Jamaica and Guyana, a further category of 'visiting' unions was introduced in an attempt to bring most childbearing within unions. In all cases our variable marriage duration is defined in terms of years since entry into first union, of whatever type.

The use of ever-married samples for Asian countries and Peru slightly complicates analysis requiring estimation of proportions ever married from the household survey to adjust the figures indexed by age. The factors used were the proportions married in each five-year cohort, which are shown in table 1. In Guyana and Jamaica women aged 15-19 at the survey were not eligible for individual interview if they were still in full-time education and in Mexico women aged 15-19 who had never been in a union and never borne a child were not eligible for individual interview. In all three cases it is necessary to adjust the fertility rates by age at survey to allow for eligibility factors and the proportions of 15-19 year olds eligible are shown in table 1. In

Costa Rica and Panama all women aged under 20 were excluded from the individual interview, making estimation of a rate for women aged 15-19 at the survey impossible and preventing estimation of cumulative fertility for the most recent period. To enable comparisons to be made for Costa Rica and Panama, we adopt the conservative approach of substituting the value for the group aged 15-19 five years before the survey (20-24 at the survey) over the period five to ten years prior to the survey. We should also note that exclusion of this age group distorts the rates by duration of marriage and duration of motherhood for Costa Rica and Panama to an unknown extent. One further instance of possible distortion of fertility rates by age and by duration of motherhood (but not duration of marriage) arises in Peru, where only ever-married women were interviewed, even though about 8 per cent of childbearing occurs prior to marriage for the married women in the sample; as a result pre-marital childbearing is excluded for women not yet ever married, who are generally younger women.

### 3 Cohort-Period Fertility Rates

The most commonly used fertility rate in demographic analysis has been the conventional age-specific fertility rate defined as the 'fertility rate with the number of live births during a given year born to women of a given age (or age group) as the numerator, and the number of person-years lived by that age (or age group) of women during the year as the denominator' (Grebenik and Hill 1974). Although such a measure is convenient to use when the source of data is a census or vital registration system, several authors have noted the disadvantage of this measure when the data source is a complete fertility history. Age-specific fertility rates are difficult to calculate (because of the need to allocate fractions of person-years of exposure of different age groups to different time periods), and, if events are allocated by calendar year of occurrence, one has only partial and possibly biased information for the calendar year of the survey.

Several demographers have recommended the use of *cohort-period* specific fertility rates when information is obtained from fertility surveys (Ryder 1980; Verma 1980; Brass 1978; Hobcraft, Goldman and Chidambaram forthcoming). In the discussions which follow, cohort refers to women in the same age group (or interval since first marriage or first birth) at the time of survey. Although cohorts could also be defined in terms of women born during the same calendar year or years, the use of a period reference as month of interview (rather than calendar month) both simplifies the calculation and makes full use of the most recent data in the retrospective birth histories.

In this document, we consider periods of five years and cohorts of width five years so as to reduce sampling errors and the effects of age misstatement. In order to be consistent with the definition of cohorts, events are allocated to time periods which are defined in terms of interval before interview date rather than calendar year of occurrence of birth, eg 0-4 years prior to survey, 5-9 years prior to survey, etc.

The basic fertility data can be tabulated as shown in figure 1. If we define cohorts of women by five-year age or duration group at survey, then all births can be assigned to the appropriate cell by a simple cross-tabulation of current age or duration group of mother and numbers of years prior to survey. The exposed population is fixed within each cohort and thus involves a simple one-way tabulation of respondents by age (or duration) group at survey.<sup>1</sup> The rates are derived on a per annum basis by dividing the number of events in a cell by the product of the number of women in the relevant cohort and the average number of years of exposure to risk within the cell, which is approximately 2.5 years for the triangles corresponding to durations 0-4,<sup>2</sup> and five years for all other cells (figure 1).

The Lexis diagram in figure 1 shows that the calculations of cohort-period fertility rates by age group at survey, by duration interval since first marriage (duration of marriage) and by duration interval since first birth (duration of motherhood) are analogous. For the majority of WFS surveys the data are restricted to 15-49 year old women, and hence to durations under 35 or 40, but the designation of lower and upper age limits is arbitrary. The fertility rate of period  $p$  and cohort  $c$  is denoted by  $f_{pc}$  on the diagram. Note that rates for a given period are located within a column, rates for a cohort along a diagonal, and rates for different cohorts at the same age interval across a row. For example, rates for the most recent five-year period are denoted  $f_{1c}$ ,  $c=1, \dots, 10$  and rates for the cohort aged 20-24 at survey date (cohort number 5) are denoted  $f_{p5}$ , as indicated in figure 1.

In this framework, the calculation of period cumulative fertility rates ( $F$  values) simply involves summation of period-cohort rates for the appropriate period. For example,

$$F_{ii} = 2.5 f_{i1} + 5 \sum_{c=2}^i f_{ic}$$

denotes the cumulative fertility to age group  $i$  in the period 0-4 years prior to survey. (Recall that periods are indexed backwards in time.) The calculation of cohort cumulative fertility rates ( $P$  values) simply involves summation of period-cohort rates for the appropriate cohort. For example,

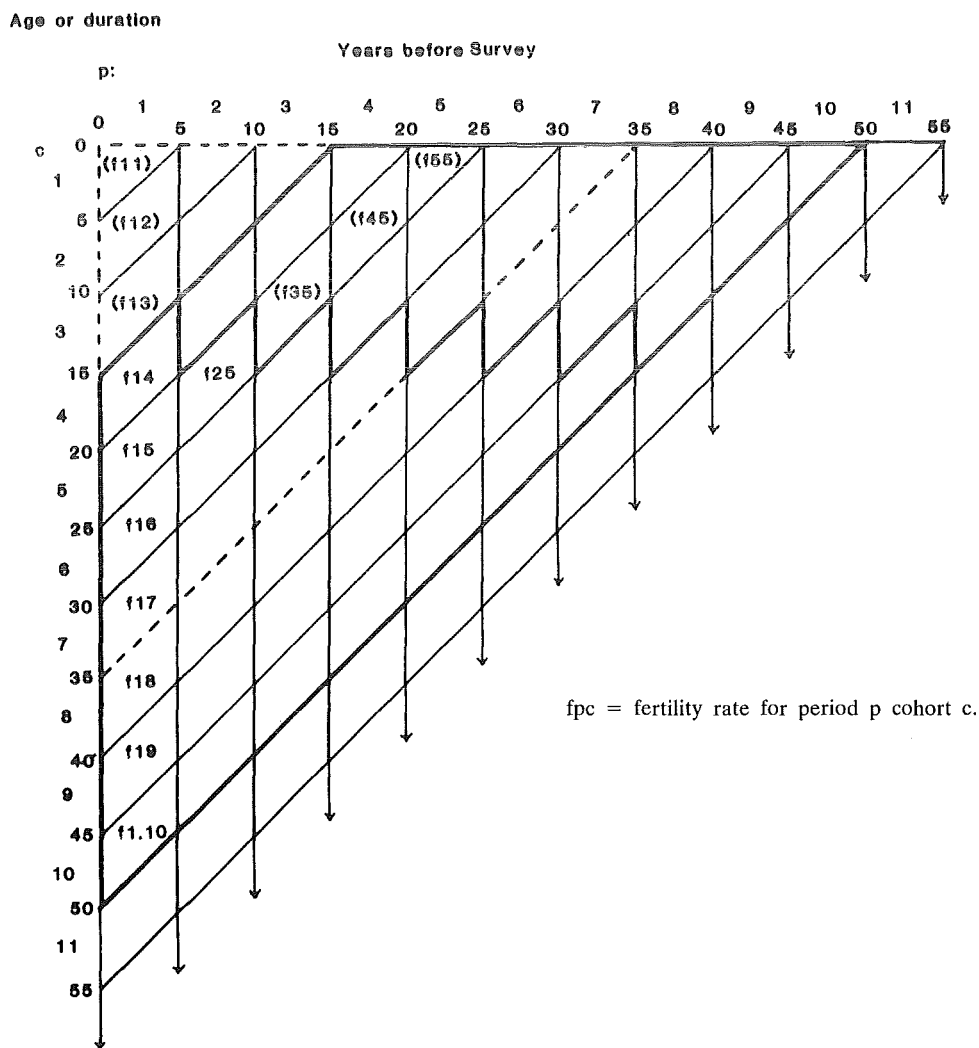
$$P_{ii} = 2.5 f_{ii} + 5 \sum_{p=1}^{i-1} f_{pi}$$

denotes the numbers of children ever born at survey (parity) for the respective cohorts. (Again, note that the average exposure 2.5 for the lowest duration cell is approximate.) More generally,  $F_{pi}$  and  $P_{pi}$  denote the cumulative fertilities to age group  $i$  in period  $p$  and for cohort  $i$  in period  $p$  respectively.

The ratios of cohort and period cumulative fertility rates are commonly known as P/F ratios (Brass 1964;

<sup>1</sup> For surveys which are restricted to ever-married women (as is the case for the majority of WFS surveys), the calculations are slightly more complicated. Each fertility rate for ever-married women should be multiplied by the proportion of women who have ever been married, for the appropriate cohort (see table 1).

<sup>2</sup> The actual number of years of exposure for each cohort in duration group (since first marriage and first birth) 0-4 is shown in appendix B.



**Figure 1** Lexis Diagram Showing Five-Year Cohorts (Indexed by Age or Duration at Survey) for Successive Five-Year Periods before a Retrospective Survey

NOTE: The area outlined in bold corresponds to the data available from a retrospective maternity history when women aged between 15 and 50 are interviewed. The broken outline corresponds to the approximate surface covered when the same data are analysed by duration of marriage or duration of motherhood.

Brass and Coale 1968). In recent years, these ratios have been used extensively to estimate current fertility, to analyse trends in fertility, and as a diagnostic tool in the evaluation of the quality of data in a survey. Unlike the conventional P/F ratios designed for census data, the P/F values derived from the cohort-period fertility

rates in figure 1 can be obtained without interpolation or an external model by simple division of the corresponding P and F values. A detailed description of the methodology and uses of the P/F ratio method for the analysis of birth history data is presented in Hobcraft, Goldman and Chidambaram (forthcoming).

# 4 An Example

## 4.1 CALCULATION OF RATES

In table 2 we illustrate the calculation of cohort-period fertility rates by age, as well as of cumulative values by cohort and by period, for Colombia. The corresponding information by duration of marriage and duration of motherhood is shown in appendix A, p 67.

The basic cross-tabulation of all births by cohort (age group at survey) and by time period prior to survey is shown in panel A, along with the number of women in each cohort. Calculation of rates for the periods shown in table 2 simply involves division of the number of births in a given row by the product of the number of women in the corresponding cohort<sup>3</sup> and the average number of years of exposure to risk for a given cell. As noted earlier, the exposure is equal to 5 years for all age calculations (except for the age group 0-4 in which fertility is zero), and for all durations except 0-4 years

since marriage and first birth, for which the exposure is approximately 2.5. Thus, for example, the fertility rates for the cohort aged 35-39 in the periods 0-4 and 5-9 years prior to survey equal  $443/(5 \times 579) = 0.153$  and  $717/(5 \times 579) = 0.248$  respectively. (See panel B.)

In order to simplify comparisons of cohort-period rates at equivalent ages, we have rotated the array in panel B to that shown in panel C of table 2. The rates are defined and calculated exactly as before, but in presentation the rates are aligned according to the age of the cohort at the end of each time period. In this layout, rates at equivalent ages are found along a row of the table, rates for a given period in a column, and rates for a given cohort along an upward diagonal.

Note that although all rates in a given row refer to the same age group, these rates are not the conventional age-specific fertility rates. For example, the birth rate of the cohort 20-24 in the period 0-4 years before the survey (0.178) refers to women who were aged 15-24 at the time of birth of their child, a span of ten rather than five years. However, this rate is directly comparable with the rate for the cohort aged 25-29 in the period 5-9 years

<sup>3</sup> Colombia is an 'all-woman' sample. For samples of only ever-married women, refer to footnote 1.

**Table 2** Calculation of Cohort-Period Fertility Rates, Cumulative Rates by Cohort and Period, and P/F Ratios, Colombia National Fertility Survey, 1976

Age group of cohort at survey	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
<b>A Number of births</b>								
10-14	0	0						
15-19	1423	233	4					
20-24	1051	936	217	4				
25-29	842	942	871	229	10			
30-34	599	605	933	717	168	2		
35-39	579	443	717	900	686	163	7	
40-44	476	233	500	745	780	509	122	5
45-49	406	79	313	553	664	632	404	95
<b>B Cohort-period fertility rates</b>								
10-14		.000						
15-19		.033	.001					
20-24		.178	.041	.001				
25-29		.224	.207	.054	.002			
30-34		.202	.312	.239	.056	.001		
35-39		.153	.248	.311	.237	.056	.002	
40-44		.098	.210	.313	.328	.214	.051	.002
45-49		.039	.154	.272	.327	.311	.199	.047

Table 2 continued

Age group of cohort at end of period	Years prior to survey						
	0-4	5-9	10-14	15-19	20-24	25-29	30-34
<b>C Cohort-period fertility rates</b>							
10-14	.000	.001	.001	.002	.001	.002	.002
15-19	.033	.041	.054	.056	.056	.051	.047
20-24	.178	.207	.239	.237	.214	.199	
25-29	.224	.312	.311	.328	.311		
30-34	.202	.248	.313	.327			
35-39	.153	.210	.272				
40-44	.098	.154					
45-49	.039						
<b>D Cumulative fertility of cohorts at end of period (P)</b>							
10-14	.000	.003	.004	.012	.003	.012	.011
15-19	.167	.210	.284	.284	.294	.267	.241
20-24	1.101	1.318	1.481	1.478	1.336	1.234	
25-29	2.437	3.038	3.033	2.975	2.788		
30-34	4.048	4.271	4.540	4.421			
35-39	5.036	5.590	5.781				
40-44	6.080	6.552					
45-49	6.746						
<b>E Cumulative fertility within periods (F)</b>							
10-14	.000	.003	.004	.012	.003	.012	.011
15-19	.164	.209	.276	.292	.285	.268	.244
20-24	1.054	1.244	1.473	1.477	1.354	1.261	
25-29	2.173	2.801	3.027	3.116	2.908		
30-34	3.183	4.040	4.592	4.749			
35-39	3.948	5.090	5.952				
40-44	4.438	5.861					
45-49	4.632						
<b>F P/F ratios</b>							
10-14	.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19	1.017	1.005	1.029	.971	1.031	.994	.987
20-24	1.044	1.060	1.005	1.001	.987	.979	
25-29	1.121	1.085	1.002	.955	.959		
30-34	1.272	1.057	.989	.931			
35-39	1.276	1.098	.971				
40-44	1.370	1.118					
45-49	1.456						

before the survey (0.207). For convenience, one can refer to these rates, which correspond to the age interval 15-24, as rates *centred* on age 20, the midpoint of the interval.

Cumulative fertility for cohorts and periods is shown in panels D and E respectively. Cumulative fertility for cohorts (P values) corresponds to mean parities that cohorts have achieved by the end of each period. For example, the cohort 25-29 had a mean parity of 2.437 children ( $5 \times (.224 + .207 + .054 + .002)$ ) at the time of the survey. The cohort 30-34 had a mean parity of 4.048 children at the time of the survey and 3.038 children

( $5 \times (.312 + .239 + .056 + .001)$ ) five years earlier, when it was aged 25-29.<sup>4</sup>

Cumulative rates by period (F values) represent mean parities that a synthetic cohort would achieve at different ages if it were to experience the rates observed in a given period. The cumulative period rate for the last age group (45-49) is very close in value to the conventional total fertility rate (TFR). The cumulative rate for the most recent period up to age 25-29

<sup>4</sup> There are some differences due to rounding errors since the actual calculations are carried beyond three decimal places.

equals 2.173 ( $5 \times (.000 + .033 + .178 + .224)$ ); the corresponding value for the period 5-9 years prior to survey equals 2.801 ( $5 \times (.001 + .041 + .207 + .312)$ ).

Panel F shows the ratios of cohort to period cumulative fertility rates, ie P/F ratios. For example, the P/F ratio corresponding to the cohort 25-29 in the most recent period equals:

$$\frac{5 \times (.224 + .207 + .054 + .002)}{5 \times (.224 + .178 + .033 + .000)} = \frac{2.437}{2.173} = 1.121$$

An alternative procedure excludes the 'common value' involved in the P/F calculation (.224) since inclusion of this value tends to force the P/F rates toward unity (Hobcraft, Goldman and Chidambaram, forthcoming). However, all P/F ratios presented here follow convention and include the common cell.

Cohort-period fertility rates by duration of marriage and duration of motherhood are calculated similarly to those by age, but with several modifications. As noted earlier, the average exposure of women in their first five years of duration varies slightly from survey to survey since it is a function of the distribution of duration within five-year cohorts. An examination of the exposure values shown in appendix B indicates that the highest duration cohorts have exposures considerably less than 2.5 years. For example, in Colombia the cohort with duration since first marriage of 30-34 years has an average exposure of only 1.74 years in the first five years of marriage. This discrepancy arises from truncation bias: because of the upper age limit in WFS surveys (usually age 49), women who have been married or have been mothers for long durations must have entered marriage or motherhood at young ages.<sup>5</sup> For example, with an upper age cut-off of 49, women married for 30-34 years must have been married by age 20. Since age at marriage rises non-linearly through the teenage years for most countries, these women will generally have fewer than 2.5 years 'at risk' in the period 30-34 years prior to survey.

Of more importance, the entire experience of the cohort with duration 30-34 will be for a group of women first married (or having a first birth) before age 20. Due to teenage subfecundity, these women will often have lower rates in the earliest periods. Women who marry young often have higher fertility at later durations. Hence, one must exercise caution in interpretation of rates for the higher durations of marriage and motherhood (30-34 and to a lesser extent 25-29). For certain analyses, it may be advisable to include only rates through duration group 20-24, eg in the calculation of P/F values by duration.

One way to compensate for this type of truncation bias is to carry out separate analyses for different subgroups of age at marriage and age at motherhood. Based on percentages of cohorts married or having a birth by successive ages, approximate quartiles of age

at marriage and age at motherhood were derived (appendix C). For example, approximately 25 per cent, 50 per cent and 75 per cent of an 'average' cohort of Colombian women are married by ages 17, 20 and 24 respectively, among those women who eventually marry. Appendix A presents arrays of cohort-period fertility rates by these quartiles. Analysis of rates within quartiles minimizes truncation bias, so that, for example, P and F values involve roughly comparable ages at marriage (or motherhood), and hence P/F values can be calculated for higher durations when sample size permits.

Calculations by duration of marriage are necessarily restricted to ever-married women (although not necessarily to currently married women) and time is measured from date of first marriage. Hence, all illegitimate births are eliminated from the calculation of rates. Calculations by duration of motherhood are necessarily restricted to women who have ever had a birth and time is measured from the date of first birth. Hence illegitimate births are included in the calculation, as are all first births. Since first births all occur at duration zero of motherhood, motherhood rates in the duration group 0-4 are especially high: eg in Colombia, the cohort at 0-4 years of motherhood has a fertility rate of 0.673 in the most recent period; the cohort at 30-34 years has an even higher rate of 1.069 since for this cohort the large numerator is divided by a smaller exposure to risk, as noted above.

## 4.2 A BRIEF ANALYSIS

Although the document does not attempt to analyse the fertility histories presented in appendix A, a brief discussion of the rates for Colombia (table 2) will facilitate use of these data for those unfamiliar with cohort-period rates and will highlight some of the types of errors in the data which may distort analyses of fertility levels and trends.

An examination of the rates in panel C indicates that fertility in Colombia has declined dramatically in the ten years prior to survey, but was probably approximately constant prior to the mid-1960s. The decline was especially dramatic for the older age groups. For example, rates centred on age 30 (age group 30-34 at end of period) dropped from .313 in the period 10-14 years prior to survey to .202 in the most recent period. Period changes in fertility can also be noted from panel E. For example, cumulative fertility through age group 30-34 declined from 4.040 to 3.183 from 5-9 to 0-4 years prior to survey, but only from 4.749 to 4.592 from 15-19 to 10-14 years prior to survey. The total fertility rate for the most recent period equals 4.632.

An examination of cumulative fertility rates by cohort (panel D) shows evidence of misreporting for the oldest cohorts. For example, the cohort aged 45-49 had achieved a parity of 1.234 by age 20-24, a value less than those of all other cohorts except for the cohort aged 20-24. Similarly, the corresponding value for the cohort aged 40-44 (1.336) is less than the values for the cohorts 35-39 (1.478) and 30-34 (1.481). The lower

<sup>5</sup> An examination of the number of women by duration group in each of the quartiles of age at marriage and age at motherhood (appendix A) shows the obvious interaction between duration of marriage (or motherhood) and age at marriage (or motherhood).

fertility rates of the oldest cohorts in the earliest periods (also shown in panel C) suggest omission of births in the more distant past or displacement of dates of events towards the survey date. Although not easily detectable for Colombia (possibly because of the dramatic decline in fertility), it is frequently the case that displacement errors produce a heaping of births in the periods 5-9 or 10-14 years before the survey and consequently may produce an artificial decline in fertility for the most recent decade (Potter 1977). Detailed discussions of detection of errors in birth history data can be found in Brass (1978); Goldman,

Coale and Weinstein (1979); and Hobcraft (1980).

An examination of the P/F ratios (panel F) can also be used to assess omission and displacement errors as well as to determine the magnitude of fertility change. For example the low P/F ratios for the oldest two cohorts further suggest distortion in the earliest periods of the Colombian survey. A complete analysis of fertility in Colombia would at least involve further examination of rates by duration of marriage and motherhood and within quartiles of age at marriage and motherhood.

## 5 The Tables

The main tables are given as appendix A and constitute a set of five tables for each country.

The first and most basic of the tables presents the cohort-period fertility rates for cohorts defined by five-year age groups at survey for successive five-year periods prior to survey; the cumulative fertility at the end of each five-year period for each age cohort (P); the synthetic cumulative fertility within each five year period (F); and the P/F ratios, namely a comparison of cohort cumulative fertility with period cumulative fertility. The second and third tables for each country present the same set of information, but for cohorts defined by five-year groups of duration of marriage (time since first union) and of duration of motherhood

(time since first birth) respectively. The fourth and fifth tables for each country again refer to the experience of cohorts defined by five-year groups of duration of marriage and of duration of motherhood respectively, but present the cohort-period rates for groups defined by approximate quartiles of age at first union or age at first birth.

As we have pointed out earlier, these tables contain a wealth of information on fertility trends, which we cannot hope to summarize completely here. In particular, the ability to contrast analyses by the three indexing variables (age, duration of marriage and duration of motherhood) provides useful clues as to the nature of fertility change in many of the countries. Such

**Table 3** Cumulative Cohort Fertility (P), Current Fertility (F), and P/F Ratios, for Age Group 45-49 and Durations 20-24

Country	Age (45-49)			Duration since first marriage (20-24)			Duration since first birth (20-24)		
	P	F	P/F	P	F	P/F	P	F	P/F
Jordan (JO)	8.64	7.83	1.10	8.17	8.34	0.98	8.90	8.69	1.02
Pakistan (PK)	6.90 <sup>a</sup>	6.32	1.09	6.57	6.59	1.00	7.27	7.12	1.02
Nepal (NP)	5.77	6.11	0.94	5.28	5.60	0.94	6.25	6.12	1.02
Bangladesh (BD)	7.06 <sup>a</sup>	6.10	1.16	6.07	5.72	1.06	7.22	6.16	1.17
Mexico (MX)	6.75	6.10	1.11	7.18	6.45	1.11	7.67	6.82	1.12
Dominican Rep. (DR)	6.53	5.67	1.15	6.67	5.95	1.12	7.32	6.40	1.14
Peru (PE)	6.58	5.46	1.21	6.57	6.24	1.05	7.12	6.47	1.10
Philippines (PH)	6.58	5.14	1.28	7.01	6.18	1.14	7.52	6.29	1.20
Jamaica (JM)	5.53	5.00	1.11	5.30	4.62	1.15	6.48	5.23	1.24
Guyana (GY)	6.40	4.91	1.30	6.37	5.27	1.21	7.16	5.63	1.27
Indonesia (ID)	5.27 <sup>a</sup>	4.73	1.11	4.97	4.97	1.00	5.72	5.18	1.10
Colombia (CO)	6.75	4.63	1.46	6.74	5.12	1.32	7.34	5.39	1.36
Malaysia (MY)	6.15	4.60	1.34	6.22	5.61	1.11	6.65	5.71	1.16
Thailand (TH)	6.52	4.54	1.44	6.04	5.05	1.20	6.64	5.17	1.28
Panama (PA)	5.77	4.37 <sup>b</sup>	1.32	5.80	4.70	1.23	6.41	4.96	1.29
Korea, Rep. of (KR)	5.75	4.21	1.36	5.14	4.89	1.05	5.51	4.82	1.14
Fiji (FJ)	6.49	4.16	1.56	5.67	4.72	1.20	6.37	5.09	1.25
Costa Rica (CR)	6.69	3.79 <sup>b</sup>	1.76	6.76	4.08	1.66	7.08	4.31	1.64
Sri Lanka (LK)	5.86	3.74	1.57	5.78	4.93	1.17	6.27	5.13	1.22

<sup>a</sup> Values shown above are cumulative fertility of cohorts aged 40-44 since these values were larger than those of cohorts aged 45-49.

<sup>b</sup> Based on the assumption that the fertility rate for the cohort 15-19 (not included in the survey) during the period 0-4 years prior to survey is equal to that of the cohort 20-24 during the period 5-9 years prior to survey.

comparisons permit clearer separation of the effects of changes in the starting age (of either supposed exposure to regular intercourse or of actual fertility) and of changes in fertility control behaviour (whether spacing or stopping) subsequent to entry. The availability of sets of rates for subgroups of ages at marriage or motherhood permits identification of whether fertility change within marriage or motherhood occurred at differing times and paces.

The most complete information we have from maternity histories on fertility change involves contrasting the cumulative cohort fertility (P) for the oldest cohort with the cumulative period fertility in the most recent period. Provided the data are reasonably accurate, the contrast between these two measures gives an indication of the extent of fertility change over the entire range of experience covered by the surveys. Table 3 presents these P, F and P/F values for age 45-49 at the survey, and also contrasts P and F values for duration groups 20-24 years of marriage and motherhood (not the highest duration of 30-34 years in order

to avoid effects of truncation bias). In table 3 and most subsequent tables and figures, countries are ordered by their total fertility for the period 0-4 years prior to the survey.

In addition, figure 2 shows the values of P and F by country for age 45-49. The figure illustrates a decline in fertility for almost all countries and a much greater variability in recent total fertility than in completed fertility of the oldest cohorts. Whereas no country has a completed cohort fertility for the oldest cohort of less than 5.0, 11 of these 19 countries have current total fertility at or below this level.

In several countries the P/F values at age 45-49 (table 3) suggest more fertility decline than do the P/F values for duration of marriage or motherhood 20-24. This could indicate effects of rising ages at entry on fertility, but may also be partly due to omissions of births by the oldest cohort of women. Table 4 shows the recorded cumulative fertility of the three oldest cohorts by age group at the end of five-year periods. In many instances the oldest cohort reports a rather slow build up of

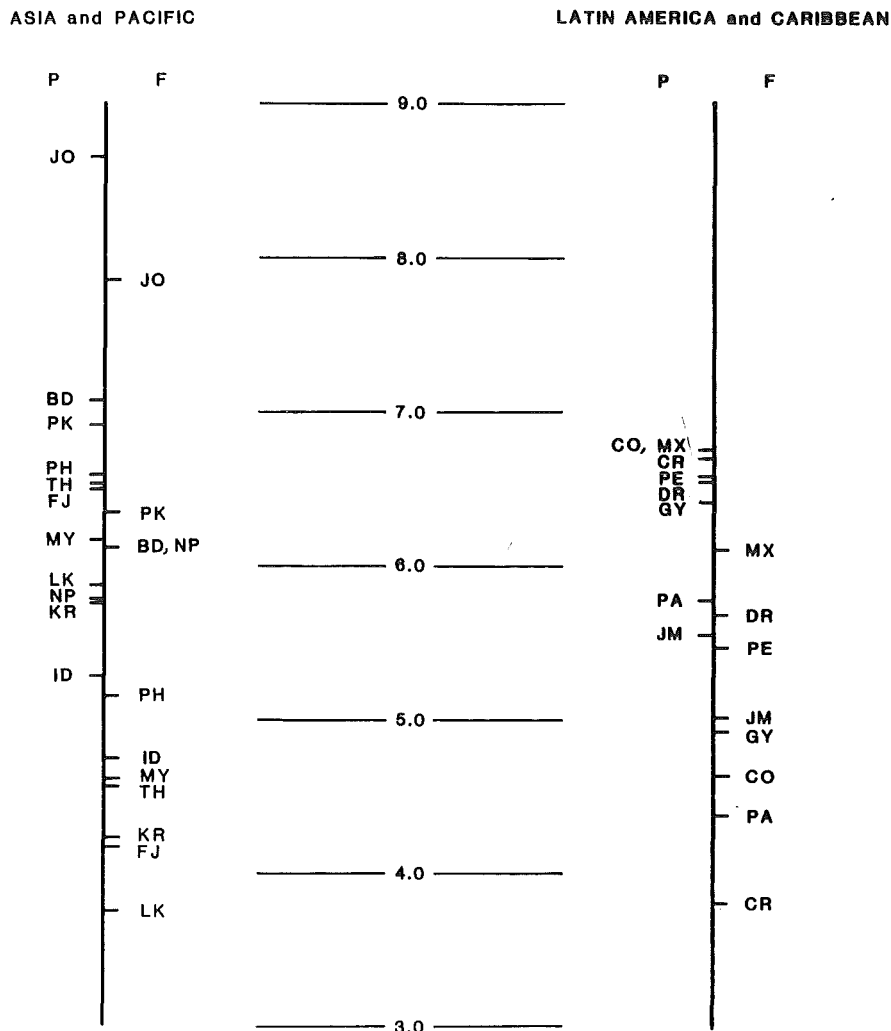


Figure 2 Comparison of Cumulative Fertility for Cohort Aged 45-49 (P) and for Period 0-4 Years Prior to Survey (F)

NOTE: See table 3 for Country Codes.

Table 4 Cumulative Fertility by Age for the Three Oldest Cohorts

Cohort	Age						
	15-19	20-24	25-29	30-34	35-39	40-44	45-49
<i>Jordan</i>							
45-49	.43	1.86	3.69	5.55	7.23	8.28	8.64
40-44	.42	1.71	3.76	5.82	7.46	8.40	
35-39	.40	1.82	3.79	5.60	7.08		
<i>Pakistan</i>							
45-49	.39	1.71	3.22	4.74	5.94	6.67	6.83
40-44	.57	1.85	3.38	4.94	6.20	6.89	
35-39	.38	1.64	3.25	4.77	5.89		
<i>Nepal</i>							
45-49	.15	1.02	2.35	3.64	4.75	5.50	5.77
40-44	.16	1.06	2.41	3.75	4.87	5.52	
35-39	.23	1.20	2.62	4.02	5.08		
<i>Bangladesh</i>							
45-49	.74	2.05	3.47	4.76	5.89	6.61	6.79
40-44	.82	2.29	3.83	5.35	6.53	7.06	
35-39	.90	2.39	4.13	5.81	6.70		
<i>Mexico</i>							
45-49	.30	1.39	2.95	4.44	5.74	6.51	6.75
40-44	.33	1.55	3.19	4.77	6.00	6.63	
35-39	.34	1.63	3.32	4.88	6.01		
<i>Dominican Rep.</i>							
45-49	.35	1.49	2.98	4.42	5.68	6.39	6.53
40-44	.47	1.69	3.25	4.75	5.88	6.43	
35-39	.42	1.77	3.71	5.30	6.35		
<i>Peru</i>							
45-49	.25	1.20	2.78	4.31	5.57	6.34	6.58
40-44	.24	1.40	2.96	4.45	5.60	6.26	
35-39	.30	1.37	2.87	4.32	5.37		
<i>Philippines</i>							
45-49	.14	.99	2.46	4.11	5.48	6.35	6.58
40-44	.18	1.17	2.77	4.42	5.72	6.41	
35-39	.17	1.13	2.63	4.12	5.18		
<i>Jamaica</i>							
45-49	.26	1.11	2.38	3.72	4.81	5.38	5.53
40-44	.26	1.21	2.57	4.02	4.94	5.40	
35-39	.36	1.56	3.06	4.30	5.06		
<i>Guyana</i>							
45-49	.28	1.56	3.11	4.57	5.71	6.29	6.40
40-44	.38	1.75	3.44	4.93	5.89	6.27	
35-39	.41	1.90	3.62	4.92	5.66		
<i>Indonesia</i>							
45-49	.36	1.31	2.45	3.60	4.48	5.02	5.18
40-44	.39	1.51	2.77	3.96	4.87	5.27	
35-39	.46	1.59	2.89	4.04	4.76		
<i>Colombia</i>							
45-49	.24	1.23	2.79	4.42	5.78	6.55	6.75
40-44	.27	1.34	2.98	4.54	5.59	6.08	
35-39	.29	1.48	3.03	4.27	5.04		
<i>Malaysia</i>							
45-49	.35	1.48	3.01	4.45	5.50	6.04	6.15
40-44	.34	1.64	3.26	4.66	5.60	5.99	
35-39	.37	1.57	3.14	4.42	5.30		

Table 4 *continued*

Cohort	Age						
	15-19	20-24	25-29	30-34	35-39	40-44	45-49
<i>Thailand</i>							
45-49	.11	.95	2.58	4.21	5.54	6.32	6.52
40-44	.14	1.09	2.67	4.16	5.27	5.84	
35-39	.13	1.02	2.49	3.81	4.62		
<i>Panama</i>							
45-49	.35	1.44	2.94	4.19	5.11	5.66	5.77
40-44	.34	1.55	3.04	4.37	5.27	5.64	
35-39	.35	1.58	3.11	4.31	4.94		
<i>Korea, Rep. of</i>							
45-49	.14	1.28	2.60	4.03	5.16	5.64	5.75
40-44	.14	.91	2.46	3.95	4.79	5.13	
35-39	.04	.77	2.32	3.66	4.36		
<i>Fiji</i>							
45-49	.37	1.53	3.08	4.56	5.75	6.35	6.49
40-44	.39	1.68	3.36	4.84	5.73	6.04	
35-39	.39	1.67	3.25	4.38	5.02		
<i>Costa Rica</i>							
45-49	.12	1.05	2.82	4.43	5.81	6.54	6.69
40-44	.21	1.42	3.11	4.69	5.69	6.09	
35-39	.24	1.47	3.12	4.23	4.79		
<i>Sri Lanka</i>							
45-49	.32	1.39	2.79	4.16	5.22	5.72	5.86
40-44	.30	1.32	2.68	3.97	4.88	5.26	
35-39	.33	1.25	2.61	3.83	4.61		

fertility when compared with the adjacent cohorts. This could result from omissions of early births by these older women or from a misplacement of births in time. It is extremely difficult to decide which of the two phenomena dominates from a single retrospective survey. However, the fact that average reported parities for the cohort 40-44 exceed those reported by the cohort 45-49 in three countries (Bangladesh, Indonesia and Pakistan) strongly suggests omissions by the oldest cohorts, probably in addition to timing errors.

It is unsatisfactory to examine only P/F ratios for the most recent period at high ages and durations and often more informative to consider the set of P/F ratios for each age and duration group in the most recent period (or indeed the entire set of P/F ratios for all periods). Figure 3 presents these P/F ratios for the most recent five-year period by age and duration groups. When the class of measures called 'P/F' was originally proposed by Brass, his emphasis was placed on assessing errors under a regime of essentially constant fertility. In practice, the rather severe assumptions behind the original Brass procedure are rarely met. P/F ratios by age are especially sensitive to changing age patterns of marriage. All P/F ratios include the effects of fertility change, and hence often make poor indicators of reference period error.

A steadily rising trend in P/F ratios is usually indicative of fertility decline, especially when it occurs for all indexing variables. When the P/F ratios by age are consistently above those for duration, this suggests that the major source of fertility decline is a rising age at entry (eg Sri Lanka, Fiji, Malaysia), whereas the reverse (as in Costa Rica) suggests a predominance of control within marriage or motherhood. In general, further examination of the patterns of the actual rates over time for each of the indexing variables is a useful or necessary adjunct to examination of P/F ratios (see Hobcraft, Goldman and Chidambaram, forthcoming, for discussion of these issues).

When assessing fertility change (rather than potential errors) it is usually more informative to contrast experience in successive time periods. Table 5 shows the cumulative fertility (F) to ages 35-39 and durations 20-24 for the three most recent five-year periods. Figures 4 and 5 present the values for age 35-39 and duration of marriage 20-24 years. These measures are incomplete, as they omit the highest ages and durations, for which fertility declines are often of greatest relative if not absolute magnitude. However they do provide directly comparable measures for recent periods. Nevertheless, some caution is required in interpreting these results: several studies using WFS data suggest that there is a tendency in some countries

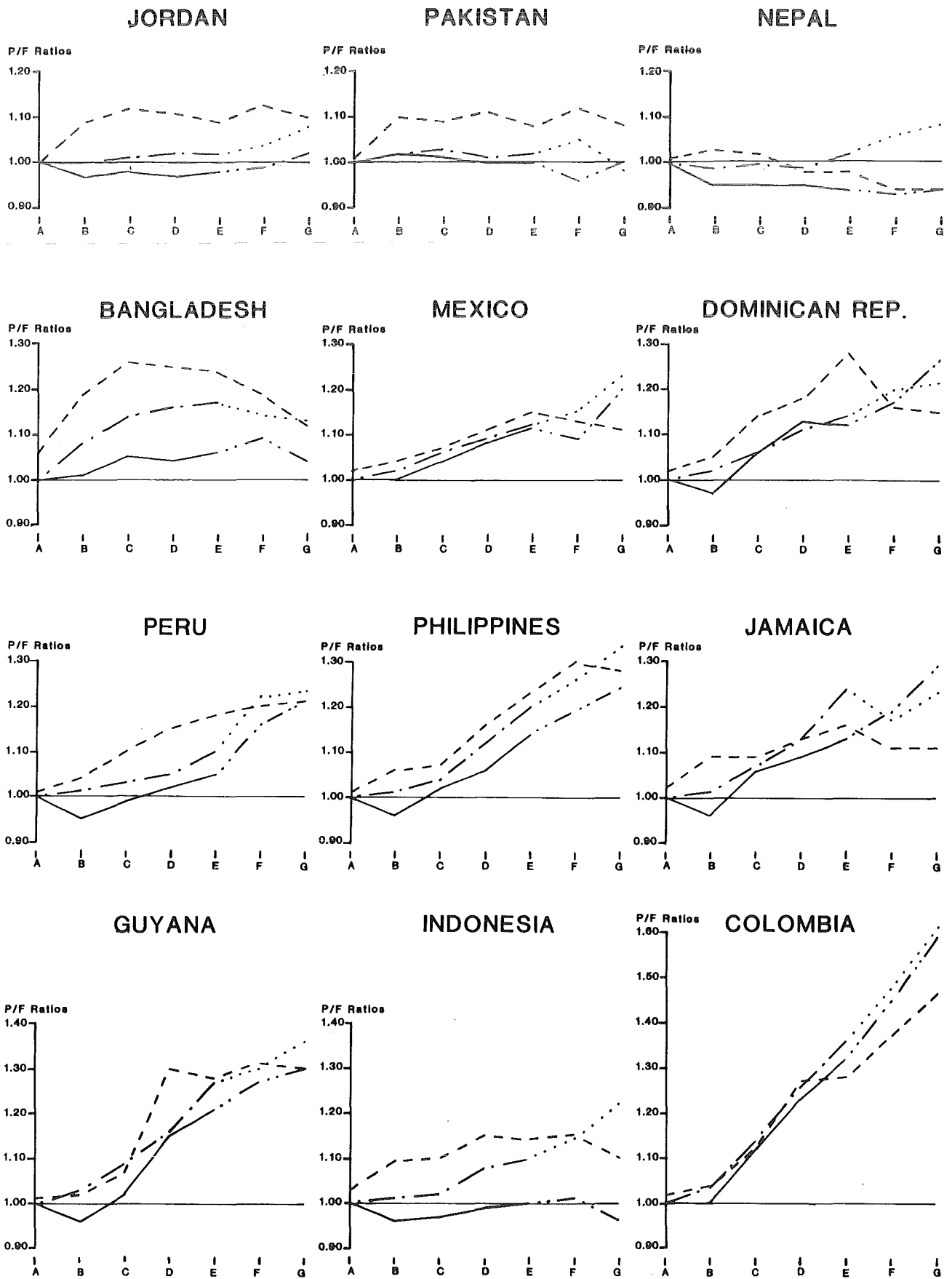
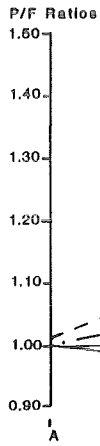
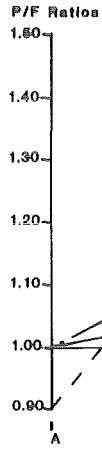


Figure 3 P/F Ratios for 0-4 Years Prior to Survey, by Age and Durations of Marriage and Motherhood

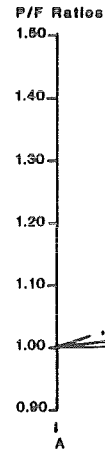
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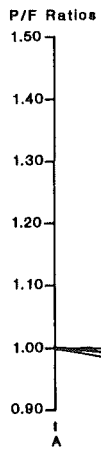
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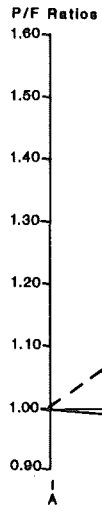
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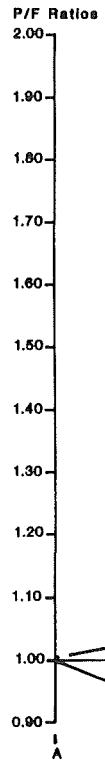
### REP. OF KOREA



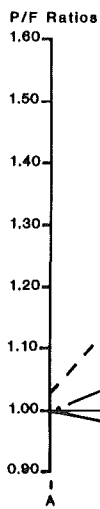
### FIJI



### COSTA RICA



### SRI LANKA



#### KEY

- Age
- Duration of Marriage < 20 Years
- - - Duration of Marriage > 20 Years
- · — Duration of Motherhood < 20 Years
- · · · · Duration of Motherhood > 20 Years

A	B	C	D	E	F	G	
15-19	20-24	25-29	30-34	35-39	40-44	45-49	Age groups
0-4	5-9	10-14	15-19	20-24	25-29	30-34	Duration groups

for too many events to be reported as occurring 5-9 or, more frequently, 10-14 years before a survey, which leads to an exaggeration of fertility decline.

Figures 4 and 5 illustrate the recency and rapidity of fertility decline in many countries, with some evidence of overall fertility decline in almost all countries. Figure 5 shows the especially dramatic decline in marital fertility for Latin America and the Caribbean, in contrast to the near constancy of marital fertility in several Asian countries.

As a final example of comparisons which can be drawn from the tables in appendix A, we present time

trends in the cumulative fertility to 20-24 years of marriage and motherhood by quartile in table 6 and for duration of motherhood in figure 6. These document a wide range of variability in cumulative fertility by age at marriage or age at first birth within and across countries. In some instances differentials are surprisingly small, but in most countries women who marry or have a first birth at older ages bear fewer children. In several countries there is an indication of earlier and steeper fertility declines among those who marry later, but this is by no means universal. Again, these results may be subject to distortions from timing errors.

**Table 5** Cumulative Fertility for Three Most Recent Five-Year Periods, to Age Group 35-39 and Durations 20-24

Country	Age			Duration since first marriage			Duration since first birth		
	Years prior to survey			Years prior to survey			Years prior to survey		
	0-4	5-9	10-14	0-4	5-9	10-14	0-4	5-9	10-14
Jordan	6.52	7.16	7.62	8.34	8.71	9.15	8.69	9.16	9.84
Pakistan	5.47	6.03	6.02	6.59	6.96	6.81	7.12	7.69	7.61
Nepal	5.21	5.29	5.16	5.60	5.61	5.53	6.12	6.45	6.55
Bangladesh	5.38	7.36	7.12	5.72	7.13	6.69	6.16	7.88	7.66
Mexico	5.23	5.83	6.13	6.45	7.26	7.79	6.83	7.78	8.44
Dominican Rep.	4.97	5.90	6.45	5.95	6.80	7.70	6.40	7.46	8.16
Peru	4.55	5.26	5.49	6.24	6.78	7.32	6.47	7.28	7.89
Philippines	4.22	5.16	5.49	6.18	7.20	7.87	6.29	7.59	8.37
Jamaica	4.38	5.19	5.76	4.62	5.30	6.35	5.24	6.03	7.00
Guyana	4.41	5.40	6.13	5.27	6.23	7.09	5.63	6.91	7.85
Indonesia	4.16	4.74	4.92	4.97	5.35	5.38	5.18	5.92	6.20
Colombia	3.95	5.09	5.95	5.12	6.55	7.95	5.39	6.96	8.45
Malaysia	4.10	4.68	5.33	5.61	6.26	6.94	5.71	6.53	7.27
Thailand	3.77	4.86	5.35	5.05	6.29	7.14	5.17	6.71	7.63
Panama	3.88	4.85	5.27	4.70	5.88	6.54	4.97	6.32	6.93
Korea, Rep. of	3.77	4.08	4.72	4.89	5.56	6.56	4.82	5.55	6.95
Fiji	3.72	4.60	5.82	4.72	5.69	7.14	5.09	6.21	7.78
Costa Rica	3.24	4.48	6.00	4.08	6.06	8.41	4.31	6.47	8.71
Sri Lanka	3.22	4.03	4.76	4.93	5.75	6.47	5.13	6.12	7.01

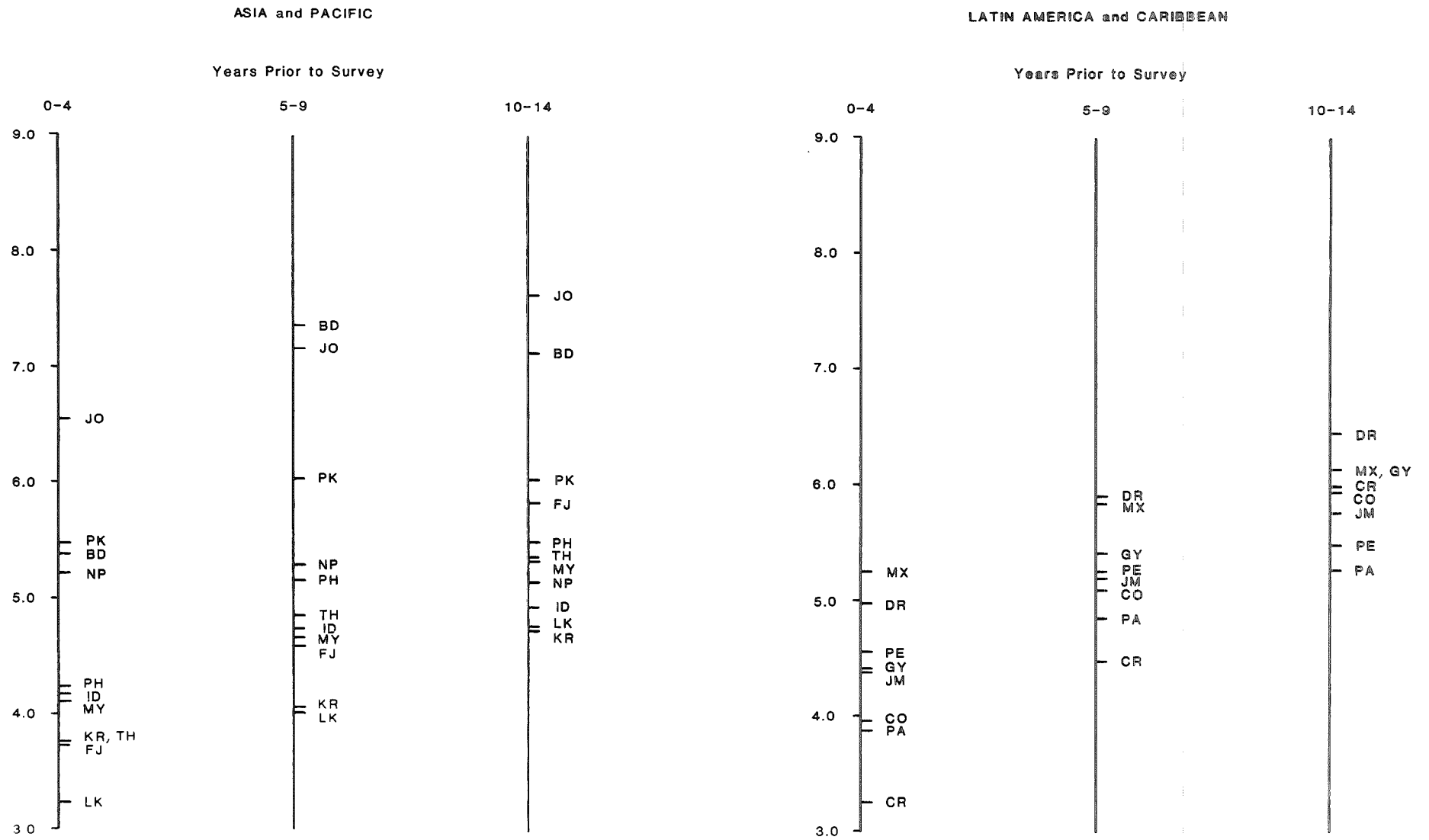


Figure 4 Cumulative Fertility for Age Group 35-39 for Three Most Recent Five-Year Periods

ASIA and PACIFIC

LATIN AMERICA and CARIBBEAN

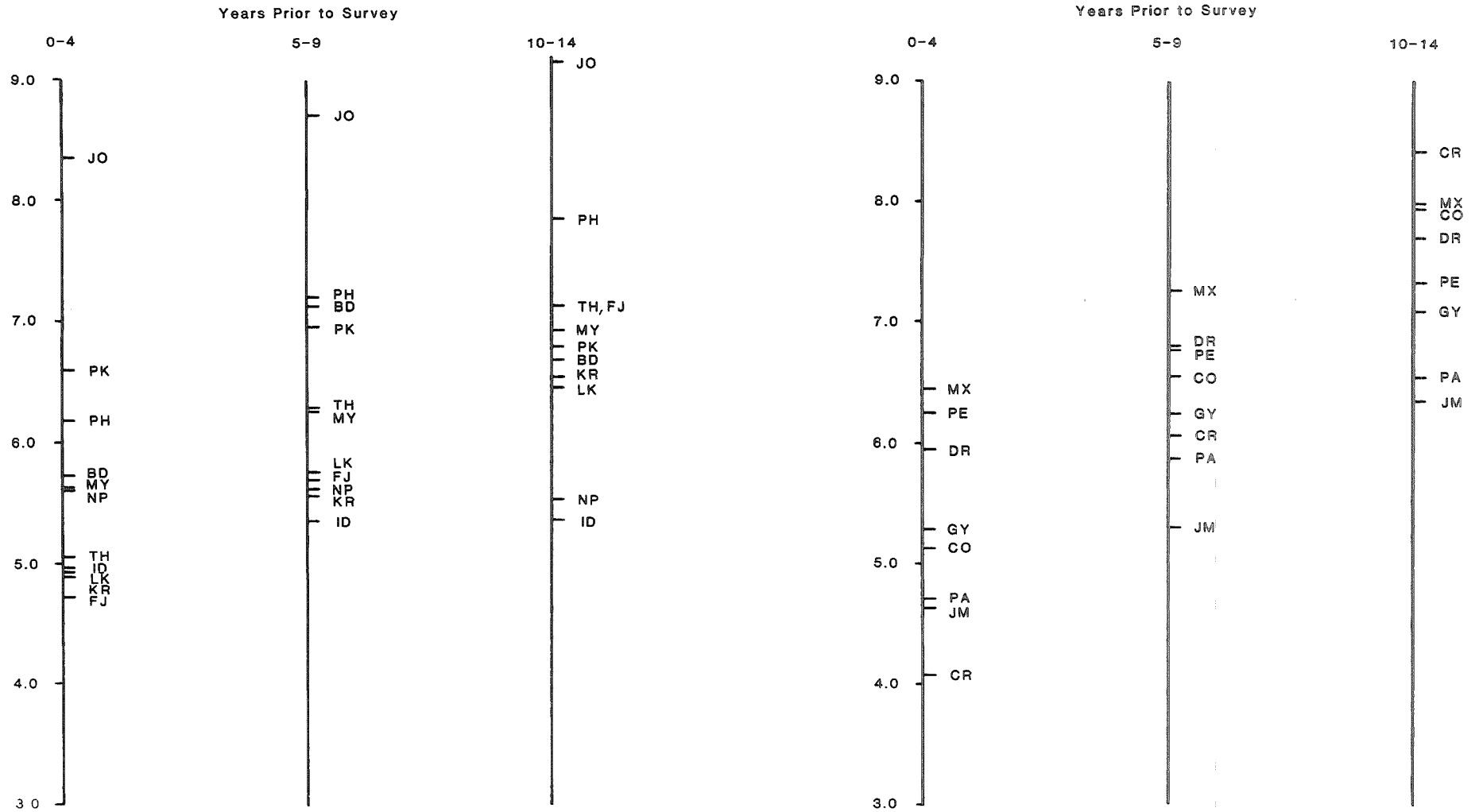


Figure 5 Cumulative Fertility to Marriage Duration 20-24 for Three Most Recent Five-Year Periods

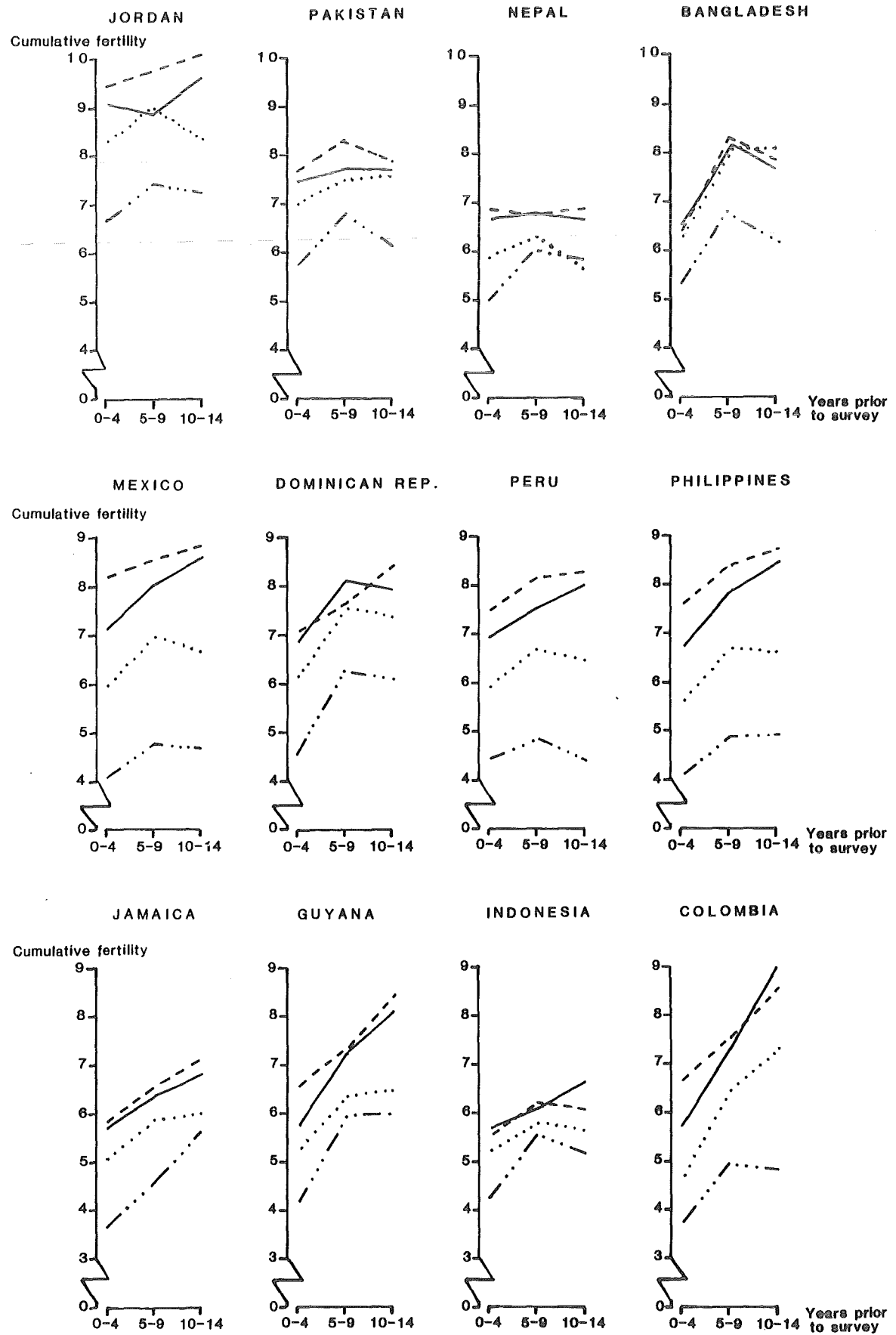
NOTE: See table 3 for Country Codes.

**Table 6** Cumulative Fertility to Durations 20-24 for Three Most Recent Five-Year Periods, by Quartiles of Age at Marriage and Motherhood

Country	Age at marriage	Years prior to survey			Age at motherhood	Years prior to survey		
		0-4	5-9	10-14		0-4	5-9	10-14
Jordan	<16	8.96	8.95	9.26	<18	9.48	9.75	10.07
	16-17	8.66	8.66	8.89	18-19	9.03	8.88	9.52
	18-20	8.09	8.70	8.58	20-22	8.25	8.91	8.35
	21+	6.42	6.83	6.38	23+	6.65	7.40	7.27
	All	8.34	8.71	9.15	All	8.69	9.16	9.84
Pakistan	<14	6.47	6.86	6.25	<17	7.67	8.23	7.88
	14-15	6.74	7.01	6.79	17-18	7.50	7.78	7.73
	16-18	6.68	7.13	7.31	19-21	7.00	7.49	7.58
	19+	5.90	6.36	6.59	22+	5.72	6.78	6.07
	All	6.59	6.96	6.81	All	7.12	7.69	7.61
Nepal	<13	5.31	5.38	5.00	<17	6.82	6.74	6.83
	13-15	5.89	5.76	5.81	17-19	6.62	6.74	6.67
	16-18	5.56	5.60	5.52	20-23	5.83	6.26	5.62
	19+	4.93	5.52	4.61	24+	4.94	5.98	5.79
	All	5.60	5.61	5.53	All	6.12	6.45	6.55
Bangladesh	<11	4.88	5.95	5.82	<15	6.39	8.29	7.82
	11-12	5.73	7.38	6.85	15-16	6.44	8.17	7.66
	13-14	5.98	7.67	7.08	17-18	6.26	8.04	8.03
	15+	5.44	6.82	6.92	19+	5.30	6.74	6.16
	All	5.72	7.13	6.69	All	6.16	7.88	7.66
Mexico	<17	7.79	8.08	8.06	<18	8.20	8.54	8.83
	17-19	7.02	7.52	8.17	18-20	7.12	8.05	8.64
	20-23	5.47	6.47	5.97	21-24	5.95	6.98	6.67
	24+	3.57	4.22	6.13	25+	4.03	4.76	4.66
	All	6.45	7.26	7.79	All	6.83	7.78	8.44
Dominican Rep.	<16	6.48	6.75	7.66	<18	7.07	7.65	8.39
	16-17	6.53	7.35	7.73	18-19	6.86	8.04	7.90
	18-20	6.12	7.21	7.84	20-22	6.15	7.55	7.38
	21+	4.02	5.64	5.84	23+	4.58	6.23	6.09
	All	5.95	6.80	7.70	All	6.40	7.46	8.16
Peru	<17	7.48	7.51	7.75	<18	7.50	8.18	8.24
	17-19	6.66	6.96	7.21	18-20	6.93	7.53	8.06
	20-23	5.72	6.59	5.93	21-24	5.91	6.69	6.47
	24+	4.07	4.22	3.82	25+	4.46	4.85	4.42
	All	6.24	6.78	7.32	All	6.47	7.28	7.89
Philippines	<18	7.34	7.84	8.10	<19	7.62	8.42	8.73
	18-20	6.50	7.41	7.60	19-21	6.69	7.87	8.43
	21-24	5.43	6.42	6.04	22-25	5.54	6.66	6.54
	25+	3.85	4.45	4.47	26+	4.04	4.85	4.86
	All	6.18	7.20	7.87	All	6.29	7.59	8.37
Jamaica	<16	5.18	6.07	6.76	<18	5.82	6.54	7.13
	16-17	5.23	5.99	6.54	18-19	5.68	6.32	6.81
	18-20	4.52	5.15	6.20	20-22	5.02	5.85	5.99
	21+	3.30	4.05	4.49	23+	3.62	4.53	5.61
	All	4.62	5.30	6.35	All	5.24	6.03	7.00

Table 6 *continued*

Country	Age at marriage	Years prior to survey			Age at mother-hood	Years prior to survey		
		0-4	5-9	10-14		0-4	5-9	10-14
Guyana	<16	6.26	6.59	7.42	<18	6.54	7.37	8.35
	16-17	5.28	6.63	7.49	18-19	5.70	7.26	8.08
	18-20	5.19	5.98	7.24	20-22	5.22	6.36	6.49
	21+	3.80	4.74	4.40	23+	4.18	5.89	5.98
	All	5.27	6.23	7.09	All	5.63	6.91	7.85
Indonesia	<14	4.68	5.16	4.88	<16	5.53	6.19	6.07
	14-16	5.18	5.44	5.51	16-18	5.56	6.15	6.60
	17-19	4.90	5.33	5.69	19-21	5.20	5.79	5.63
	20+	4.28	5.00	4.68	22+	4.24	5.56	5.15
	All	4.97	5.35	5.38	All	5.18	5.92	6.20
Colombia	<17	6.27	7.06	7.96	<18	6.61	7.51	8.51
	17-19	5.52	6.86	8.13	18-20	5.70	7.32	8.92
	20-23	4.42	6.15	6.83	21-24	4.65	6.46	7.23
	24+	3.37	5.66	6.45	25+	3.71	4.89	4.82
	All	5.12	6.55	7.95	All	5.39	6.96	8.45
Malaysia	<16	6.31	6.55	6.58	<18	6.75	7.25	7.38
	16-18	6.02	6.54	7.30	18-20	6.00	6.57	7.74
	19-22	5.11	5.70	6.93	21-24	5.01	6.03	6.00
	23+	3.89	4.56	5.22	25+	3.78	4.08	4.14
	All	5.61	6.26	6.94	All	5.71	6.53	7.27
Thailand	<18	5.89	6.85	7.07	<20	5.84	7.28	7.80
	18-19	5.06	6.38	7.40	20-21	5.27	6.59	6.50
	20-22	4.66	5.84	5.83	22-24	4.75	6.40	6.50
	23+	3.83	5.28	6.41	25+	3.92	4.59	4.36
	All	5.05	6.29	7.14	All	5.17	6.71	7.63
Panama	<17	6.51	7.04	7.27	<19	6.42	7.48	7.59
	17-18	5.37	5.90	6.58	19-20	4.81	5.93	6.24
	19-22	3.85	4.79	4.76	21-24	4.07	4.87	5.10
	23+	3.28	4.32	4.46	25+	3.10	3.85	4.08
	All	4.70	5.88	6.54	All	4.97	6.32	6.93
Korea, Rep. of	<19	5.40	5.88	6.61	<20	5.50	5.88	7.24
	19-20	4.90	5.36	6.19	20-21	5.00	5.54	5.90
	21-23	4.60	4.49	4.76	22-24	4.89	5.13	5.26
	24+	3.57	4.02	3.43	25+	3.77	4.08	4.48
	All	4.89	5.56	6.56	All	4.82	5.55	6.95
Fiji	<17	5.23	5.82	7.45	<18	5.40	6.52	8.34
	17-18	4.89	5.86	6.89	18-19	5.28	6.30	7.43
	19-21	4.65	5.61	5.70	20-22	5.09	6.04	6.47
	22+	3.72	5.00	4.94	23+	4.53	5.98	5.36
	All	4.72	5.69	7.14	All	5.09	6.21	7.78
Costa Rica	<18	5.31	7.10	9.22	<19	5.27	7.50	9.62
	18-20	4.22	6.30	8.62	19-21	4.37	6.58	8.37
	21-23	3.76	5.06	5.77	22-24	3.97	5.38	6.20
	24+	2.77	3.71	4.36	25+	3.03	3.95	4.18
	All	4.08	6.06	8.41	All	4.31	6.47	8.71
Sri Lanka	<18	5.83	6.46	6.69	<19	6.10	6.86	7.29
	18-20	5.00	5.59	6.40	19-21	5.33	6.10	6.90
	21-25	4.19	4.92	5.07	22-26	4.48	5.31	5.82
	26+	2.85	3.46	3.37	27+	3.14	3.66	3.52
	All	4.93	5.75	6.47	All	5.13	6.12	7.01



**Figure 6** Cumulative Fertility to Duration 20-24 for Three Most Recent Five-Year Periods, by Quartiles of Age at Motherhood

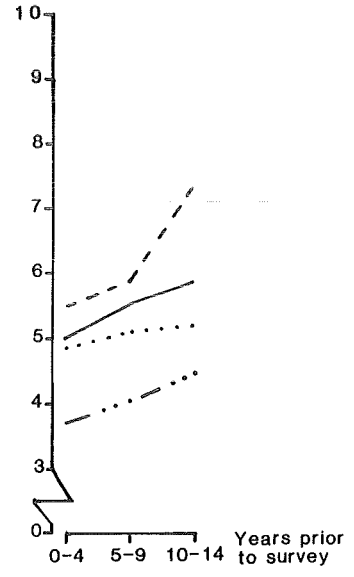
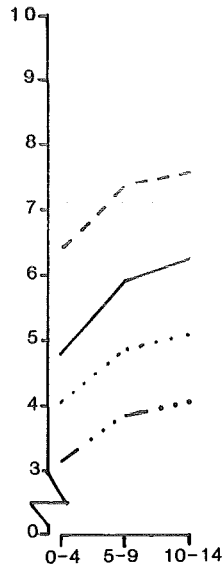
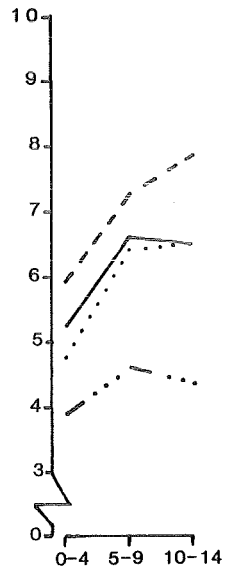
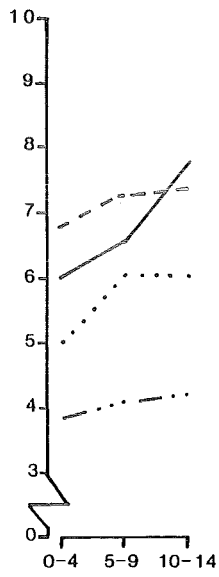
MALAYSIA

THAILAND

PANAMA

REP. OF KOREA

Cumulative fertility

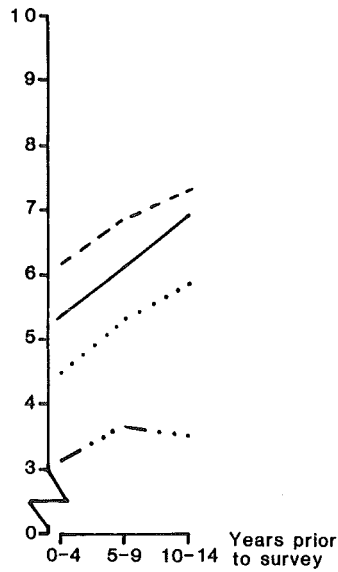
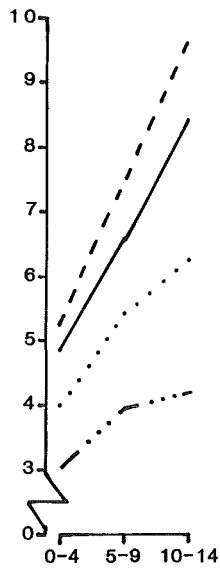
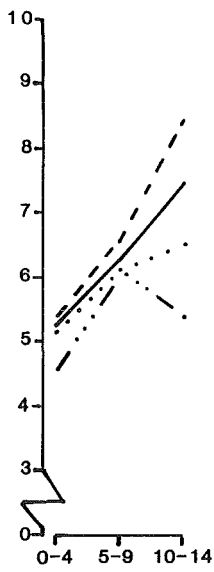


FIJI

COSTA RICA

SRI LANKA

Cumulative fertility



KEY

---	1st quartile	.....	3rd quartile
—	2nd quartile	- . . . -	4th quartile

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# Appendix A

MAIN TABLES



BANGLADESH 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	263	.001	.008	.012	.010	.015	.011	.012
15-19	1198	.110	.173	.185	.177	.168	.152	.134
20-24	1335	.272	.364	.349	.299	.295	.263	
25-29	1124	.281	.352	.347	.307	.284		
30-34	784	.235	.337	.304	.257			
35-39	679	.177	.237	.226				
40-44	630	.106	.145					
45-49	494	.037						
Cumulative fertility of cohorts at end of period (P)								
10-14		.007	.042	.061	.048	.076	.056	.058
15-19		.595	.925	.973	.960	.898	.818	.736
20-24		2.287	2.794	2.705	2.392	2.292	2.051	
25-29		4.200	4.465	4.128	3.828	3.469		
30-34		5.639	5.814	5.346	4.755			
35-39		6.696	6.529	5.886				
40-44		7.057	6.609					
45-49		6.794						
Cumulative fertility within periods (F)								
10-14		.007	.042	.061	.048	.076	.056	.058
15-19		.559	.907	.987	.932	.918	.815	.727
20-24		1.921	2.727	2.732	2.426	2.392	2.131	
25-29		3.326	4.487	4.468	3.962	3.810		
30-34		4.500	6.173	5.986	5.248			
35-39		5.383	7.356	7.116				
40-44		5.910	8.079					
45-49		6.096						
P/F ratios								
10-14		1.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.064	1.021	.987	1.030	.979	1.003	1.011
20-24		1.191	1.025	.990	.986	.958	.963	
25-29		1.263	.995	.924	.966	.910		
30-34		1.253	.942	.893	.906			
35-39		1.244	.888	.827				
40-44		1.194	.818					
45-49		1.115						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	1173	.195	.204	.173	.142	.131	.120	.102
5- 9	1090	.279	.323	.299	.255	.254	.218	
10-14	1167	.288	.365	.342	.307	.304		
15-19	858	.271	.345	.344	.294			
20-24	758	.209	.291	.270				
25-29	613	.138	.208					
30-34	554	.081						
Cumulative fertility of cohorts at end of period (P)								
0- 4		.480	.507	.422	.336	.313	.296	.228
5- 9		1.903	2.036	1.831	1.587	1.568	1.318	
10-14		3.477	3.657	3.296	3.104	2.836		
15-19		5.014	5.021	4.824	4.307			
20-24		6.067	6.278	5.657				
25-29		6.968	6.696					
30-34		7.101						
Cumulative fertility within periods (F)								
0- 4		.480	.507	.422	.336	.313	.296	.228
5- 9		1.876	2.121	1.917	1.611	1.585	1.385	
10-14		3.317	3.947	3.625	3.147	3.103		
15-19		4.674	5.672	5.345	4.619			
20-24		5.719	7.127	6.694				
25-29		6.409	8.166					
30-34		6.814						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		1.014	.960	.955	.986	.989	.951	
10-14		1.048	.927	.909	.986	.914		
15-19		1.073	.885	.903	.933			
20-24		1.061	.881	.845				
25-29		1.087	.820					
30-34		1.042						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	1152	.595	.695	.728	.656	.664	.674	.816
5- 9	1207	.302	.382	.374	.333	.323	.303	
10-14	1019	.274	.348	.336	.291	.307		
15-19	766	.222	.308	.287	.257			
20-24	661	.149	.206	.207				
25-29	506	.073	.131					
30-34	237	.021						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.427	1.654	1.640	1.568	1.589	1.510	1.378
5- 9		3.164	3.552	3.436	3.253	3.126	2.892	
10-14		4.923	5.179	4.933	4.582	4.429		
15-19		6.287	6.475	6.019	5.716			
20-24		7.218	7.048	6.753				
25-29		7.411	7.407					
30-34		7.511						
Cumulative fertility within periods (F)								
0- 4		1.427	1.654	1.640	1.568	1.589	1.510	1.378
5- 9		2.937	3.566	3.509	3.231	3.205	3.024	
10-14		4.308	5.309	5.188	4.688	4.741		
15-19		5.416	6.851	6.625	5.975			
20-24		6.159	7.880	7.662				
25-29		6.522	8.534					
30-34		6.627						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		1.077	.996	.979	1.007	.975	.956	
10-14		1.143	.976	.951	.977	.934		
15-19		1.161	.945	.909	.957			
20-24		1.172	.894	.881				
25-29		1.136	.868					
30-34		1.133						

BANGLADESH 1975

Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <11								
0- 4	41	.092	.054	.052	.046	.031	.029	.031
5- 9	119	.175	.193	.189	.169	.163	.132	
10-14	226	.258	.334	.321	.258	.282		
15-19	211	.266	.329	.336	.303			
20-24	209	.221	.304	.291				
25-29	188	.156	.261					
30-34	180	.109						
for age at marriage 11-12								
0- 4	233	.143	.196	.178	.156	.123	.109	.114
5- 9	387	.282	.333	.310	.274	.272	.258	
10-14	448	.306	.381	.352	.337	.325		
15-19	323	.272	.353	.358	.290			
20-24	265	.210	.306	.264				
25-29	179	.132	.201					
30-34	209	.075						
for age at marriage 13-14								
0- 4	463	.197	.222	.212	.174	.200	.180	.147
5- 9	355	.297	.379	.369	.305	.313	.259	
10-14	335	.299	.373	.348	.324	.296		
15-19	236	.281	.383	.337	.296			
20-24	177	.219	.291	.259				
25-29	169	.135	.163					
30-34	132	.064						
for age at marriage 15+								
0- 4	436	.237	.285	.283	.231	.233	.234	.272
5- 9	229	.300	.360	.334	.290	.307	.269	
10-14	157	.257	.360	.346	.321	.312		
15-19	88	.255	.292	.346	.266			
20-24	107	.168	.223	.235				
25-29	77	.114	.145					
30-34	33	.029						

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Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <15								
0- 4	192	.525	.690	.761	.682	.720	.672	.722
5- 9	287	.308	.384	.371	.325	.328	.312	
10-14	285	.271	.353	.356	.279	.319		
15-19	198	.246	.325	.296	.260			
20-24	166	.151	.263	.207				
25-29	122	.091	.149					
30-34	90	.027						
for age at motherhood 15-16								
0- 4	393	.586	.684	.742	.642	.631	.641	.788
5- 9	417	.310	.398	.386	.343	.333	.291	
10-14	345	.303	.369	.336	.309	.290		
15-19	240	.232	.320	.289	.246			
20-24	187	.157	.217	.195				
25-29	163	.081	.123					
30-34	112	.020						
for age at motherhood 17-18								
0- 4	341	.622	.718	.708	.653	.656	.694	1.834
5- 9	292	.310	.391	.375	.325	.334	.316	
10-14	208	.272	.350	.357	.304	.334		
15-19	155	.215	.343	.304	.288			
20-24	163	.170	.182	.249				
25-29	123	.072	.106					
30-34	34	.007						
for age at motherhood 19+								
0- 4	226	.654	.690	.682	.653	.657	.718	.000
5- 9	211	.268	.341	.358	.337	.287	.000	
10-14	182	.226	.314	.290	.262	.000		
15-19	174	.185	.236	.252	.000			
20-24	145	.112	.144	.000				
25-29	98	.036	.000					
30-34	0	.000						

## FIJI 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.001	.003	.004	.003	.005
15-19	228	.013	.024	.051	.064	.075	.072	.070
20-24	907	.167	.203	.261	.257	.259	.232	
25-29	1049	.238	.288	.315	.335	.309		
30-34	953	.197	.226	.297	.296			
35-39	735	.128	.178	.239				
40-44	616	.062	.121					
45-49	440	.027						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.000	.003	.014	.020	.013	.024
15-19		.063	.124	.271	.341	.388	.386	.371
20-24		.960	1.284	1.645	1.672	1.683	1.528	
25-29		2.477	3.085	3.248	3.357	3.075		
30-34		4.071	4.378	4.839	4.556			
35-39		5.019	5.731	5.750				
40-44		6.039	6.354					
45-49		6.491						
Cumulative fertility within periods (F)								
10-14		.000	.000	.003	.014	.020	.013	.024
15-19		.063	.121	.260	.335	.395	.376	.372
20-24		.899	1.134	1.564	1.619	1.692	1.533	
25-29		2.092	2.574	3.140	3.292	3.238		
30-34		3.078	3.704	4.623	4.773			
35-39		3.719	4.596	5.817				
40-44		4.027	5.201					
45-49		4.164						
P/F ratios								
10-14		.000	.000	1.000	1.000	1.000	1.000	1.000
15-19		1.000	1.024	1.042	1.019	.982	1.028	.996
20-24		1.068	1.133	1.052	1.033	.995	.997	
25-29		1.184	1.199	1.034	1.020	.949		
30-34		1.323	1.182	1.047	.954			
35-39		1.350	1.247	.988				
40-44		1.500	1.222					
45-49		1.559						

FIJI 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	1067	.357	.374	.388	.363	.349	.322	.270
5- 9	960	.313	.343	.392	.382	.371	.341	
10-14	849	.220	.269	.309	.346	.350		
15-19	736	.152	.200	.285	.287			
20-24	629	.080	.151	.248				
25-29	442	.047	.104					
30-34	222	.023						
Cumulative fertility of cohorts at end of period (P)								
0- 4		.893	.873	.973	.848	.809	.674	.509
5- 9		2.439	2.690	2.808	2.719	2.527	2.216	
10-14		3.790	4.154	4.266	4.256	3.964		
15-19		4.914	5.264	5.681	5.401			
20-24		5.666	6.437	6.640				
25-29		6.670	7.158					
30-34		7.275						
Cumulative fertility within periods (F)								
0- 4		.893	.873	.973	.848	.809	.674	.509
5- 9		2.459	2.590	2.934	2.757	2.662	2.381	
10-14		3.559	3.935	4.480	4.486	4.410		
15-19		4.320	4.934	5.906	5.923			
20-24		4.722	5.689	7.144				
25-29		4.955	6.207					
30-34		5.072						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		.992	1.039	.957	.986	.949	.931	
10-14		1.065	1.055	.952	.949	.899		
15-19		1.138	1.067	.962	.912			
20-24		1.200	1.131	.929				
25-29		1.346	1.153					
30-34		1.434						

FIJI 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	970	.672	.688	.733	.710	.717	.750	.860
5- 9	863	.280	.326	.372	.375	.389	.398	
10-14	811	.206	.249	.314	.347	.363		
15-19	661	.129	.193	.288	.299			
20-24	603	.070	.145	.227				
25-29	320	.031	.080					
30-34	113	.014						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.665	1.645	1.777	1.696	1.610	1.609	1.381
5- 9		3.044	3.407	3.554	3.484	3.556	3.372	
10-14		4.438	4.797	5.056	5.291	5.186		
15-19		5.443	6.020	6.731	6.681			
20-24		6.368	7.456	7.814				
25-29		7.613	8.212					
30-34		8.283						
Cumulative fertility within periods (F)								
0- 4		1.665	1.645	1.777	1.696	1.610	1.609	1.381
5- 9		3.064	3.276	3.634	3.570	3.557	3.601	
10-14		4.094	4.519	5.207	5.304	5.371		
15-19		4.740	5.483	6.647	6.800			
20-24		5.089	6.208	7.780				
25-29		5.245	6.606					
30-34		5.316						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		.994	1.040	.978	.976	1.000	.936	
10-14		1.084	1.062	.971	.977	.965		
15-19		1.148	1.098	1.013	.983			
20-24		1.251	1.201	1.004				
25-29		1.451	1.243					
30-34		1.558						

FIJI 1974

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <17								
0-4	133	.361	.365	.357	.326	.330	.316	.274
5-9	157	.341	.338	.407	.399	.384	.341	
10-14	275	.242	.273	.331	.364	.343		
15-19	303	.160	.212	.315	.286			
20-24	286	.093	.158	.252				
25-29	250	.051	.100					
30-34	190	.024						
for age at marriage 17-18								
0-4	329	.344	.370	.412	.418	.376	.320	.215
5-9	279	.330	.362	.400	.371	.343	.344	
10-14	252	.211	.294	.308	.345	.387		
15-19	172	.174	.200	.239	.294			
20-24	118	.088	.141	.225				
25-29	88	.055	.125					
30-34	32	.019						
for age at marriage 19-21								
0-4	363	.376	.390	.421	.370	.361	.346	.000
5-9	336	.319	.356	.382	.376	.346	.000	
10-14	215	.219	.258	.296	.290	.000		
15-19	159	.141	.188	.258	.000			
20-24	156	.079	.142	.000				
25-29	89	.034	.000					
30-34	0	.000						
for age at marriage 22+								
0-4	242	.347	.361	.352	.371	.355	.296	.000
5-9	188	.254	.288	.351	.345	.453	.000	
10-14	107	.187	.231	.252	.373	.000		
15-19	102	.110	.174	.213	.000			
20-24	69	.017	.147	.000				
25-29	15	.000	.000					
30-34	0	.000						

FIJI 1974

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	93	.647	.657	.718	.735	.727	.695	.814
5-9	136	.290	.328	.399	.396	.408	.412	
10-14	220	.211	.260	.340	.357	.363		
15-19	212	.125	.194	.314	.294			
20-24	239	.084	.161	.235				
25-29	168	.033	.078					
30-34	98	.014						
for age at motherhood 18-19								
0-4	281	.706	.694	.760	.696	.704	.749	1.684
5-9	244	.289	.342	.378	.371	.381	.307	
10-14	228	.196	.259	.301	.332	.360		
15-19	182	.155	.195	.271	.333			
20-24	133	.071	.127	.173				
25-29	85	.033	.093					
30-34	15	.013						
for age at motherhood 20-22								
0-4	364	.659	.681	.750	.691	.743	.980	.000
5-9	313	.286	.330	.377	.370	.363	.000	
10-14	244	.207	.243	.321	.333	.000		
15-19	168	.137	.196	.250	.000			
20-24	145	.061	.120	.000				
25-29	60	.027	.000					
30-34	0	.000						
for age at motherhood 23+								
0-4	232	.664	.725	.679	.717	.670	2.043	.000
5-9	170	.246	.284	.304	.330	.257	.000	
10-14	119	.217	.220	.253	.400	.000		
15-19	119	.086	.179	.200	.000			
20-24	86	.044	.200	.000				
25-29	7	.000	.000					
30-34	0	.000						

INDONESIA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	47	.000	.001	.004	.005	.007	.007	.005
15-19	947	.044	.063	.074	.089	.085	.074	.066
20-24	1624	.198	.212	.231	.226	.223	.190	
25-29	1501	.245	.261	.260	.253	.228		
30-34	1414	.202	.231	.238	.230			
35-39	1408	.143	.181	.176				
40-44	1250	.082	.109					
45-49	964	.033						
Cumulative fertility of cohorts at end of period (P)								
10-14		.001	.007	.021	.026	.034	.036	.024
15-19		.229	.334	.394	.481	.460	.392	.359
20-24		1.325	1.456	1.638	1.590	1.506	1.307	
25-29		2.678	2.941	2.890	2.773	2.446		
30-34		3.949	4.043	3.961	3.596			
35-39		4.760	4.865	4.477				
40-44		5.272	5.020					
45-49		5.183						
Cumulative fertility within periods (F)								
10-14		.001	.007	.021	.026	.034	.036	.024
15-19		.223	.321	.389	.473	.457	.404	.352
20-24		1.213	1.383	1.546	1.603	1.571	1.352	
25-29		2.436	2.686	2.846	2.871	2.710		
30-34		3.444	3.839	4.034	4.020			
35-39		4.161	4.742	4.916				
40-44		4.569	5.286					
45-49		4.732						
P/F ratios								
10-14		1.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.027	1.041	1.013	1.017	1.006	.969	1.021
20-24		1.092	1.053	1.059	.992	.958	.966	
25-29		1.099	1.095	1.016	.966	.903		
30-34		1.147	1.053	.982	.894			
35-39		1.144	1.026	.911				
40-44		1.154	.950					
45-49		1.095						

## INDONESIA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1686	.284	.263	.253	.253	.218	.169	.126
5-9	1460	.285	.288	.285	.266	.252	.225	
10-14	1372	.238	.253	.260	.259	.235		
15-19	1320	.188	.225	.234	.220			
20-24	1327	.139	.179	.176				
25-29	1107	.072	.111					
30-34	720	.042						
Cumulative fertility of cohorts at end of period (P)								
0-4		.715	.624	.606	.603	.516	.383	.269
5-9		2.049	2.047	2.030	1.846	1.644	1.392	
10-14		3.236	3.298	3.145	2.939	2.565		
15-19		4.237	4.270	4.109	3.663			
20-24		4.966	5.004	4.543				
25-29		5.363	5.097					
30-34		5.307						
Cumulative fertility within periods (F)								
0-4		.715	.624	.606	.603	.516	.383	.269
5-9		2.141	2.064	2.033	1.934	1.777	1.505	
10-14		3.331	3.332	3.333	3.228	2.950		
15-19		4.270	4.457	4.503	4.326			
20-24		4.966	5.351	5.383				
25-29		5.325	5.905					
30-34		5.535						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.957	.991	.998	.955	.925	.925	
10-14		.972	.990	.944	.910	.869		
15-19		.992	.958	.913	.847			
20-24		1.000	.935	.844				
25-29		1.007	.863					
30-34		.959						

## INDONESIA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1672	.607	.640	.621	.632	.666	.698	.757
5-9	1400	.272	.284	.296	.293	.286	.317	
10-14	1339	.212	.258	.256	.269	.269		
15-19	1343	.164	.201	.218	.236			
20-24	1164	.094	.141	.171				
25-29	745	.056	.081					
30-34	238	.018						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.469	1.504	1.497	1.489	1.502	1.379	1.315
5-9		2.864	2.918	2.970	2.967	2.807	2.898	
10-14		3.979	4.258	4.245	4.152	4.242		
15-19		5.079	5.248	5.243	5.420			
20-24		5.720	5.950	6.273				
25-29		6.232	6.675					
30-34		6.765						
Cumulative fertility within periods (F)								
0-4		1.469	1.504	1.497	1.489	1.502	1.379	1.315
5-9		2.829	2.925	2.977	2.954	2.931	2.963	
10-14		3.890	4.213	4.255	4.299	4.274		
15-19		4.711	5.216	5.346	5.476			
20-24		5.183	5.923	6.199				
25-29		5.465	6.326					
30-34		5.554						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.012	.998	.998	1.004	.958	.978	
10-14		1.023	1.011	.998	.966	.992		
15-19		1.078	1.006	.981	.990			
20-24		1.104	1.005	1.012				
25-29		1.140	1.055					
30-34		1.218						

## INDONESIA 1976

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <14								
0-4	146	.149	.170	.176	.183	.158	.127	.095
5-9	244	.251	.270	.244	.220	.229	.211	
10-14	369	.244	.242	.240	.255	.238		
15-19	358	.198	.237	.215	.229			
20-24	425	.152	.194	.184				
25-29	422	.085	.119					
30-34	369	.056						
for age at marriage 14-16								
0-4	627	.256	.250	.248	.257	.235	.187	.169
5-9	620	.290	.286	.299	.280	.261	.241	
10-14	521	.249	.264	.276	.264	.228		
15-19	510	.204	.239	.244	.214			
20-24	503	.158	.179	.170				
25-29	424	.069	.103					
30-34	293	.030						
for age at marriage 17-19								
0-4	588	.333	.300	.314	.291	.273	.194	.135
5-9	382	.306	.298	.306	.304	.277	.228	
10-14	302	.238	.263	.283	.254	.245		
15-19	291	.168	.215	.245	.190			
20-24	266	.114	.159	.156				
25-29	203	.060	.098					
30-34	58	.018						
for age at marriage 20+								
0-4	325	.331	.356	.337	.329	.233	.331	.000
5-9	213	.274	.315	.298	.286	.266	.000	
10-14	180	.192	.227	.214	.269	.000		
15-19	161	.149	.153	.261	.000			
20-24	132	.077	.135	.000				
25-29	59	.042	.000					
30-34	0	.000						

## INDONESIA 1976

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <16								
0-4	153	.523	.646	.640	.657	.677	.673	.665
5-9	215	.270	.278	.298	.300	.280	.330	
10-14	273	.226	.274	.250	.260	.261		
15-19	270	.191	.215	.216	.233			
20-24	252	.103	.158	.157				
25-29	230	.067	.070					
30-34	145	.014						
for age at motherhood 16-18								
0-4	620	.609	.632	.627	.643	.620	.658	.942
5-9	508	.286	.293	.325	.295	.295	.303	
10-14	422	.224	.284	.256	.279	.284		
15-19	457	.197	.210	.221	.254			
20-24	407	.108	.140	.204				
25-29	257	.060	.106					
30-34	86	.026						
for age at motherhood 19-21								
0-4	549	.641	.634	.609	.633	.685	.726	3.969
5-9	408	.284	.294	.285	.292	.279	.217	
10-14	318	.222	.251	.279	.264	.252		
15-19	324	.146	.202	.209	.073			
20-24	323	.094	.119	.054				
25-29	218	.042	.000					
30-34	8	.000						
for age at motherhood 22+								
0-4	350	.601	.659	.608	.588	.737	1.482	.000
5-9	269	.229	.269	.260	.279	.299	.000	
10-14	326	.176	.208	.221	.279	.000		
15-19	292	.109	.159	.261	.000			
20-24	183	.054	.175	.000				
25-29	40	.051	.000					
30-34	0	.000						

## JORDAN 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	4	.000	.000	.000	.001	.003	.002	.002
15-19	325	.035	.060	.078	.075	.079	.083	.083
20-24	596	.254	.290	.304	.284	.257	.287	
25-29	709	.370	.392	.394	.411	.365		
30-34	628	.350	.362	.411	.372			
35-39	543	.297	.328	.336				
40-44	435	.188	.209					
45-49	372	.073						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.001	.002	.006	.015	.010	.009
15-19		.176	.301	.398	.388	.403	.422	.430
20-24		1.570	1.850	1.909	1.824	1.707	1.864	
25-29		3.698	3.867	3.792	3.763	3.690		
30-34		5.616	5.600	5.818	5.548			
35-39		7.083	7.459	7.229				
40-44		8.398	8.276					
45-49		8.640						
Cumulative fertility within periods (F)								
10-14		.000	.001	.002	.006	.015	.010	.009
15-19		.175	.300	.394	.379	.408	.423	.426
20-24		1.444	1.752	1.915	1.800	1.693	1.857	
25-29		3.292	3.710	3.882	3.856	3.519		
30-34		5.041	5.518	5.938	5.715			
35-39		6.524	7.158	7.619				
40-44		7.464	8.205					
45-49		7.827						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.004	1.005	1.009	1.025	.987	.998	1.009
20-24		1.087	1.056	.997	1.013	1.008	1.004	
25-29		1.123	1.042	.977	.976	1.049		
30-34		1.154	1.015	.980	.971			
35-39		1.086	1.042	.949				
40-44		1.125	1.009					
45-49		1.104						

JORDAN 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	725	.477	.446	.441	.403	.346	.339	.315
5-9	696	.470	.475	.459	.434	.402	.423	
10-14	596	.389	.410	.431	.418	.393		
15-19	574	.326	.355	.385	.380			
20-24	471	.247	.286	.344				
25-29	333	.163	.210					
30-34	196	.058						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.179	1.081	1.053	.918	.827	.802	.615
5-9		3.432	3.430	3.213	2.998	2.813	2.729	
10-14		5.377	5.262	5.155	4.905	4.696		
15-19		6.891	6.928	6.829	6.596			
20-24		8.165	8.258	8.317				
25-29		9.074	9.369					
30-34		9.660						
Cumulative fertility within periods (F)								
0-4		1.179	1.081	1.053	.918	.827	.802	.615
5-9		3.530	3.457	3.348	3.089	2.837	2.917	
10-14		5.477	5.506	5.505	5.181	4.804		
15-19		7.106	7.280	7.429	7.082			
20-24		8.342	8.709	9.150				
25-29		9.159	9.761					
30-34		9.449						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.972	.992	.960	.971	.991	.936	
10-14		.982	.956	.936	.947	.977		
15-19		.970	.952	.919	.931			
20-24		.979	.948	.909				
25-29		.991	.960					
30-34		1.022						

JORDAN 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	724	.793	.777	.806	.813	.782	.779	.963
5-9	693	.456	.456	.472	.447	.421	.454	
10-14	601	.373	.400	.423	.402	.395		
15-19	538	.303	.336	.374	.397			
20-24	400	.219	.252	.305				
25-29	266	.105	.156					
30-34	107	.021						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.931	1.931	1.974	1.881	1.774	1.805	1.434
5-9		4.212	4.254	4.241	4.008	3.908	3.703	
10-14		6.119	6.241	6.121	5.920	5.679		
15-19		7.755	7.802	7.789	7.666			
20-24		8.897	9.051	9.192				
25-29		9.576	9.974					
30-34		10.080						
Cumulative fertility within periods (F)								
0-4		1.931	1.931	1.974	1.881	1.774	1.805	1.434
5-9		4.212	4.211	4.334	4.115	3.877	4.074	
10-14		6.077	6.212	6.447	6.128	5.853		
15-19		7.591	7.893	8.315	8.115			
20-24		8.686	9.155	9.841				
25-29		9.211	9.936					
30-34		9.318						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.000	1.010	.978	.974	1.008	.909	
10-14		1.007	1.005	.949	.966	.970		
15-19		1.022	.988	.937	.945			
20-24		1.024	.989	.934				
25-29		1.040	1.004					
30-34		1.082						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <16								
0-4	145	.429	.389	.396	.329	.332	.316	.314
5-9	197	.474	.479	.441	.420	.374	.433	
10-14	193	.418	.429	.446	.430	.407		
15-19	220	.361	.372	.399	.407			
20-24	191	.313	.334	.364				
25-29	178	.216	.228					
30-34	158	.065						
for age at marriage 16-17								
0-4	209	.494	.456	.481	.387	.342	.367	.344
5-9	180	.488	.481	.482	.426	.439	.386	
10-14	172	.410	.419	.402	.403	.354		
15-19	132	.339	.354	.399	.291			
20-24	109	.265	.252	.256				
25-29	77	.126	.120					
30-34	26	.036						
for age at marriage 18-20								
0-4	196	.485	.483	.436	.485	.369	.339	.223
5-9	184	.488	.503	.450	.470	.412	.372	
10-14	141	.388	.409	.451	.412	.292		
15-19	146	.312	.357	.364	.212			
20-24	118	.191	.225	.273				
25-29	69	.087	.168					
30-34	12	.020						
for age at marriage 21+								
0-4	175	.489	.457	.475	.474	.371	.605	.000
5-9	134	.415	.412	.490	.422	.555	.000	
10-14	90	.292	.342	.398	.376	.000		
15-19	76	.228	.288	.166	.000			
20-24	53	.102	.101	.000				
25-29	9	.040	.000					
30-34	0	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	229	.763	.768	.800	.799	.765	.762	.942
5-9	210	.471	.473	.474	.438	.425	.458	
10-14	243	.389	.434	.429	.402	.397		
15-19	206	.345	.358	.393	.404			
20-24	181	.292	.289	.308				
25-29	154	.129	.158					
30-34	100	.023						
for age at motherhood 18-19								
0-4	189	.815	.796	.865	.788	.800	.738	1.689
5-9	192	.471	.483	.480	.477	.391	.395	
10-14	144	.413	.381	.426	.405	.376		
15-19	118	.347	.345	.356	.308			
20-24	97	.196	.187	.263				
25-29	62	.058	.135					
30-34	8	.000						
for age at motherhood 20-22								
0-4	149	.811	.797	.763	.817	.792	.887	.000
5-9	169	.468	.438	.481	.436	.442	.000	
10-14	115	.363	.388	.422	.411	.000		
15-19	139	.248	.306	.340	.000			
20-24	82	.148	.233	.000				
25-29	45	.094	.000					
30-34	0	.000						
for age at motherhood 23+								
0-4	157	.796	.732	.805	.886	.809	1.802	.000
5-9	122	.391	.395	.437	.437	.450	.000	
10-14	99	.287	.360	.385	.321	.000		
15-19	75	.217	.280	.286	.000			
20-24	40	.092	.109	.000				
25-29	5	.068	.000					
30-34	0	.000						

KOREA, REPUBLIC OF 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.000	.000	.000	.000	.000
15-19	55	.002	.002	.003	.007	.008	.027	.028
20-24	548	.079	.086	.108	.146	.155	.228	
25-29	1173	.274	.291	.310	.311	.264		
30-34	1080	.258	.269	.297	.285			
35-39	1019	.138	.167	.226				
40-44	871	.068	.097					
45-49	673	.022						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.000	.000	.000	.000	.000	.000
15-19		.012	.012	.014	.033	.041	.136	.142
20-24		.405	.445	.571	.770	.909	1.283	
25-29		1.816	2.026	2.318	2.466	2.601		
30-34		3.317	3.662	3.951	4.028			
35-39		4.351	4.786	5.157				
40-44		5.128	5.640					
45-49		5.749						
Cumulative fertility within periods (F)								
10-14		.000	.000	.000	.000	.000	.000	.000
15-19		.012	.012	.014	.033	.041	.136	.142
20-24		.406	.442	.553	.762	.814	1.277	
25-29		1.777	1.897	2.101	2.318	2.132		
30-34		3.068	3.241	3.587	3.745			
35-39		3.757	4.076	4.715				
40-44		4.099	4.559					
45-49		4.209						
P/F ratios								
10-14		.000	.000	.000	.000	.000	.000	.000
15-19		1.000	1.000	1.000	1.000	1.000	1.000	1.000
20-24		.999	1.006	1.033	1.011	1.117	1.005	
25-29		1.022	1.068	1.103	1.064	1.220		
30-34		1.081	1.130	1.102	1.076			
35-39		1.158	1.174	1.094				
40-44		1.251	1.237					
45-49		1.366						

## KOREA, REPUBLIC OF 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1195	.412	.406	.349	.326	.227	.225	.147
5-9	1029	.335	.345	.344	.338	.257	.290	
10-14	813	.216	.248	.313	.293	.274		
15-19	810	.129	.180	.251	.290			
20-24	645	.081	.135	.228				
25-29	530	.046	.097					
30-34	392	.020						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.074	1.011	.881	.809	.569	.583	.230
5-9		2.687	2.608	2.531	2.260	1.870	1.679	
10-14		3.686	3.772	3.828	3.334	3.051		
15-19		4.415	4.730	4.589	4.500			
20-24		5.136	5.264	5.638				
25-29		5.492	6.125					
30-34		6.224						
Cumulative fertility within periods (F)								
0-4		1.074	1.011	.881	.809	.569	.583	.230
5-9		2.750	2.738	2.603	2.500	1.856	2.032	
10-14		3.829	3.978	4.170	3.964	3.228		
15-19		4.472	4.881	5.425	5.413			
20-24		4.878	5.556	6.563				
25-29		5.106	6.043					
30-34		5.206						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.977	.953	.972	.904	1.008	.826	
10-14		.963	.948	.918	.841	.945		
15-19		.987	.969	.846	.831			
20-24		1.053	.947	.859				
25-29		1.076	1.014					
30-34		1.196						

## KOREA, REPUBLIC OF 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1192	.652	.663	.625	.637	.580	.632	.969
5-9	996	.297	.316	.330	.326	.270	.281	
10-14	855	.184	.222	.298	.297	.306		
15-19	848	.110	.152	.230	.294			
20-24	559	.054	.105	.225				
25-29	528	.027	.103					
30-34	89	.016						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.584	1.566	1.543	1.509	1.356	1.447	1.079
5-9		3.053	3.124	3.158	2.984	2.797	2.483	
10-14		4.046	4.270	4.472	4.284	4.011		
15-19		4.818	5.234	5.432	5.483			
20-24		5.506	5.958	6.607				
25-29		6.095	7.124					
30-34		7.202						
Cumulative fertility within periods (F)								
0-4		1.584	1.566	1.543	1.509	1.356	1.447	1.079
5-9		3.071	3.148	3.191	3.137	2.706	2.851	
10-14		3.992	4.260	4.680	4.624	4.234		
15-19		4.541	5.022	5.827	6.096			
20-24		4.813	5.548	6.951				
25-29		4.949	6.065					
30-34		5.028						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.994	.993	.990	.951	1.034	.871	
10-14		1.013	1.002	.956	.926	.947		
15-19		1.061	1.042	.932	.899			
20-24		1.144	1.074	.950				
25-29		1.231	1.175					
30-34		1.432						

KOREA, REPUBLIC OF 1974

Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <19								
0-4	111	.408	.348	.290	.286	.205	.220	.148
5-9	126	.352	.362	.359	.331	.256	.286	
10-14	132	.265	.279	.323	.292	.276		
15-19	256	.148	.204	.259	.290			
20-24	365	.099	.144	.230				
25-29	457	.050	.101					
30-34	378	.021						
for age at marriage 19-20								
0-4	224	.415	.389	.340	.341	.252	.258	.000
5-9	251	.335	.353	.346	.364	.270	.400	
10-14	248	.226	.250	.316	.300	.243		
15-19	309	.134	.170	.213	.286			
20-24	180	.076	.090	.171				
25-29	60	.023	.000					
30-34	14	.000						
for age at marriage 21-23								
0-4	518	.412	.417	.369	.344	.291	.314	.000
5-9	416	.338	.344	.337	.315	.231	.000	
10-14	324	.218	.222	.279	.292	.000		
15-19	207	.110	.112	.154	.000			
20-24	89	.031	.015	.000				
25-29	13	.000	.000					
30-34	0	.000						
for age at marriage 24+								
0-4	342	.411	.444	.396	.439	.216	.000	.000
5-9	236	.321	.310	.279	.345	.000	.000	
10-14	109	.127	.163	.255	.000	.000		
15-19	38	.053	.127	.000	.000			
20-24	11	.000	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

KOREA, REPUBLIC OF 1974

Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <20								
0-4	97	.622	.600	.606	.609	.541	.617	.969
5-9	88	.357	.307	.343	.335	.283	.281	
10-14	82	.220	.260	.322	.300	.306		
15-19	172	.144	.168	.242	.294			
20-24	210	.059	.124	.225				
25-29	353	.032	.103					
30-34	89	.016						
for age at motherhood 20-21								
0-4	214	.669	.652	.598	.621	.595	.645	.000
5-9	236	.295	.332	.346	.327	.247	.000	
10-14	251	.214	.231	.286	.299	.000		
15-19	301	.113	.151	.211	.000			
20-24	198	.055	.075	.000				
25-29	150	.020	.000					
30-34	0	.000						
for age at motherhood 22-24								
0-4	497	.650	.667	.642	.654	.602	.987	.000
5-9	405	.312	.333	.315	.312	.232	.000	
10-14	372	.181	.210	.270	.248	.000		
15-19	287	.098	.141	.168	.000			
20-24	123	.059	.024	.000				
25-29	25	.000	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	384	.655	.694	.649	.701	.834	.000	.000
5-9	267	.258	.253	.298	.300	.000	.000	
10-14	150	.124	.159	.321	.000	.000		
15-19	88	.070	.100	.000	.000			
20-24	28	.000	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## MALAYSIA 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	4	.000	.000	.000	.001	.001	.001	.004
15-19	255	.019	.027	.039	.055	.072	.064	.066
20-24	909	.149	.173	.222	.240	.260	.225	
25-29	1192	.253	.293	.315	.324	.306		
30-34	1089	.223	.256	.280	.289			
35-39	1115	.175	.187	.210				
40-44	860	.079	.107					
45-49	737	.022						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.001	.001	.008	.004	.006	.022
15-19		.094	.135	.200	.280	.367	.340	.350
20-24		.881	1.065	1.390	1.567	1.641	1.477	
25-29		2.331	2.853	3.140	3.263	3.007		
30-34		3.970	4.421	4.663	4.451			
35-39		5.298	5.596	5.503				
40-44		5.991	6.038					
45-49		6.147						
Cumulative fertility within periods (F)								
10-14		.000	.001	.001	.007	.004	.007	.022
15-19		.093	.135	.194	.282	.365	.325	.354
20-24		.839	.999	1.304	1.482	1.666	1.452	
25-29		2.105	2.463	2.878	3.105	3.195		
30-34		3.222	3.744	4.277	4.549			
35-39		4.099	4.678	5.329				
40-44		4.494	5.212					
45-49		4.603						
P/F ratios								
10-14		.000	1.000	1.000	1.100	1.000	.897	1.000
15-19		1.010	1.002	1.033	.991	1.005	1.046	.988
20-24		1.050	1.066	1.066	1.057	.985	1.017	
25-29		1.107	1.159	1.091	1.051	.941		
30-34		1.232	1.181	1.090	.978			
35-39		1.293	1.196	1.033				
40-44		1.333	1.158					
45-49		1.335						

## MALAYSIA 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1250	.441	.449	.425	.400	.374	.317	.225
5-9	1108	.355	.372	.397	.388	.372	.300	
10-14	956	.235	.287	.320	.346	.295		
15-19	878	.185	.208	.271	.251			
20-24	861	.133	.176	.195				
25-29	642	.065	.106					
30-34	408	.019						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.069	1.049	1.028	.981	.970	.681	.461
5-9		2.824	2.889	2.964	2.911	2.539	1.961	
10-14		4.064	4.396	4.512	4.269	3.436		
15-19		5.323	5.551	5.626	4.694			
20-24		6.216	6.505	5.667				
25-29		6.832	6.199					
30-34		6.294						
Cumulative fertility within periods (F)								
0-4		1.069	1.049	1.028	.981	.970	.681	.461
5-9		2.844	2.910	3.011	2.921	2.828	2.181	
10-14		4.019	4.342	4.613	4.652	4.304		
15-19		4.946	5.381	5.969	5.909			
20-24		5.611	6.259	6.943				
25-29		5.938	6.791					
30-34		6.034						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.993	.993	.984	.996	.898	.899	
10-14		1.011	1.012	.978	.918	.798		
15-19		1.076	1.032	.942	.794			
20-24		1.108	1.039	.816				
25-29		1.150	.913					
30-34		1.043						

## MALAYSIA 1974

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1242	.696	.726	.722	.722	.726	.722	.778
5-9	1058	.315	.343	.376	.379	.343	.295	
10-14	918	.214	.262	.300	.325	.297		
15-19	886	.172	.195	.256	.243			
20-24	848	.104	.157	.170				
25-29	534	.041	.063					
30-34	188	.009						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.688	1.744	1.763	1.695	1.756	1.562	1.324
5-9		3.318	3.479	3.573	3.651	3.277	2.798	
10-14		4.548	4.884	5.152	4.903	4.282		
15-19		5.745	6.127	6.184	5.495			
20-24		6.646	6.968	6.346				
25-29		7.174	6.660					
30-34		6.702						
Cumulative fertility within periods (F)								
0-4		1.688	1.744	1.763	1.695	1.756	1.562	1.324
5-9		3.262	3.461	3.641	3.590	3.471	3.035	
10-14		4.331	4.771	5.142	5.216	4.955		
15-19		5.192	5.746	6.423	6.429			
20-24		5.711	6.531	7.274				
25-29		5.917	6.845					
30-34		5.959						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.017	1.005	.982	1.017	.944	.922	
10-14		1.050	1.024	1.002	.940	.864		
15-19		1.107	1.066	.963	.855			
20-24		1.164	1.067	.872				
25-29		1.213	.973					
30-34		1.125						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <16								
0-4	72	.373	.406	.334	.297	.292	.253	.215
5-9	138	.377	.360	.355	.357	.333	.277	
10-14	191	.284	.297	.330	.322	.285		
15-19	242	.226	.238	.272	.236			
20-24	325	.192	.204	.189				
25-29	285	.091	.106					
30-34	292	.022						
for age at marriage 16-18								
0-4	346	.459	.459	.426	.444	.412	.363	.277
5-9	325	.381	.393	.424	.394	.404	.365	
10-14	301	.265	.320	.331	.367	.319		
15-19	332	.208	.220	.279	.294			
20-24	314	.121	.162	.211				
25-29	221	.052	.106					
30-34	108	.013						
for age at marriage 19-22								
0-4	498	.457	.476	.477	.462	.461	.405	.267
5-9	370	.365	.370	.423	.429	.395	.275	
10-14	305	.210	.272	.296	.363	.350		
15-19	206	.143	.152	.258	.250			
20-24	165	.075	.144	.175				
25-29	131	.034	.125					
30-34	8	.000						
for age at marriage 23+								
0-4	334	.409	.429	.439	.387	.425	.000	.000
5-9	275	.300	.351	.349	.414	.560	.000	
10-14	159	.166	.180	.277	.320	.000		
15-19	98	.096	.126	.240	.000			
20-24	57	.032	.040	.000				
25-29	5	.000	.000					
30-34	0	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	151	.706	.733	.677	.672	.707	.661	.740
5-9	204	.355	.358	.377	.371	.337	.289	
10-14	226	.262	.298	.311	.313	.299		
15-19	287	.222	.234	.273	.240			
20-24	327	.157	.187	.167				
25-29	238	.051	.064					
30-34	168	.007						
for age at motherhood 18-20								
0-4	415	.730	.733	.736	.748	.740	.762	1.762
5-9	324	.341	.358	.411	.401	.339	.340	
10-14	307	.232	.275	.324	.335	.280		
15-19	338	.188	.200	.241	.260			
20-24	304	.091	.133	.200				
25-29	241	.033	.050					
30-34	20	.020						
for age at motherhood 21-24								
0-4	424	.689	.751	.728	.754	.719	.926	.000
5-9	318	.314	.345	.354	.360	.389	.000	
10-14	262	.187	.235	.256	.335	.000		
15-19	185	.114	.138	.247	.000			
20-24	183	.047	.131	.000				
25-29	55	.033	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	252	.648	.670	.768	.731	.855	.000	.000
5-9	212	.238	.275	.266	.365	.000	.000	
10-14	123	.137	.137	.229	.000	.000		
15-19	76	.058	.088	.000	.000			
20-24	34	.018	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

NEPAL 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.001	.000	.000	.000	.001
15-19	749	.037	.043	.048	.043	.046	.031	.029
20-24	1217	.223	.225	.210	.194	.181	.174	
25-29	1136	.296	.285	.283	.270	.267		
30-34	863	.271	.280	.267	.259			
35-39	733	.213	.224	.221				
40-44	725	.129	.151					
45-49	518	.053						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.001	.008	.000	.001	.002	.003
15-19		.187	.223	.240	.218	.230	.157	.147
20-24		1.339	1.367	1.269	1.203	1.062	1.015	
25-29		2.849	2.696	2.616	2.414	2.350		
30-34		4.053	4.017	3.751	3.644			
35-39		5.081	4.873	4.750				
40-44		5.517	5.504					
45-49		5.770						
Cumulative fertility within periods (F)								
10-14		.000	.001	.007	.000	.001	.002	.004
15-19		.186	.216	.247	.217	.230	.156	.149
20-24		1.302	1.343	1.298	1.190	1.134	1.024	
25-29		2.784	2.770	2.712	2.542	2.469		
30-34		4.140	4.170	4.049	3.836			
35-39		5.205	5.292	5.155				
40-44		5.849	6.046					
45-49		6.115						
P/F ratios								
10-14		.000	1.000	1.093	.000	1.000	1.000	.810
15-19		1.006	1.031	.971	1.004	1.004	1.007	.990
20-24		1.028	1.018	.978	1.011	.936	.991	
25-29		1.023	.973	.965	.950	.952		
30-34		.979	.963	.927	.950			
35-39		.976	.921	.921				
40-44		.943	.910					
45-49		.944						

## NEPAL 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1109	.168	.140	.131	.113	.136	.101	.072
5-9	1148	.273	.260	.252	.249	.238	.176	
10-14	1042	.307	.311	.288	.272	.285		
15-19	877	.269	.271	.269	.290			
20-24	786	.188	.213	.237				
25-29	542	.121	.157					
30-34	346	.059						
Cumulative fertility of cohorts at end of period (P)								
0-4		.415	.329	.300	.250	.297	.221	.118
5-9		1.694	1.600	1.510	1.541	1.412	1.000	
10-14		3.134	3.068	2.979	2.772	2.425		
15-19		4.414	4.335	4.118	3.873			
20-24		5.277	5.184	5.060				
25-29		5.789	5.847					
30-34		6.140						
Cumulative fertility within periods (F)								
0-4		.415	.329	.300	.250	.297	.221	.118
5-9		1.780	1.628	1.561	1.494	1.488	1.103	
10-14		3.314	3.186	2.999	2.854	2.913		
15-19		4.661	4.542	4.345	4.302			
20-24		5.603	5.608	5.532				
25-29		6.208	6.394					
30-34		6.502						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.952	.982	.968	1.031	.949	.907	
10-14		.945	.963	.993	.971	.833		
15-19		.947	.955	.948	.900			
20-24		.942	.924	.915				
25-29		.933	.914					
30-34		.944						

## NEPAL 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1186	.619	.636	.639	.628	.653	.690	1.078
5-9	1085	.321	.328	.307	.314	.330	.320	
10-14	911	.279	.286	.300	.299	.312		
15-19	716	.205	.222	.241	.278			
20-24	592	.114	.152	.160				
25-29	320	.055	.089					
30-34	68	.024						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.530	1.504	1.509	1.490	1.508	1.424	1.147
5-9		3.107	3.149	3.027	3.078	3.071	2.749	
10-14		4.544	4.457	4.576	4.566	4.309		
15-19		5.481	5.687	5.772	5.702			
20-24		6.254	6.533	6.503				
25-29		6.810	6.948					
30-34		7.071						
Cumulative fertility within periods (F)								
0-4		1.530	1.504	1.509	1.490	1.508	1.424	1.147
5-9		3.133	3.145	3.045	3.061	3.156	3.026	
10-14		4.528	4.575	4.543	4.555	4.716		
15-19		5.552	5.685	5.750	5.948			
20-24		6.120	6.446	6.551				
25-29		6.397	6.892					
30-34		6.519						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.992	1.001	.994	1.006	.973	.909	
10-14		1.004	.974	1.007	1.002	.914		
15-19		.987	1.000	1.004	.959			
20-24		1.022	1.014	.993				
25-29		1.065	1.008					
30-34		1.085						

NEPAL 1976

Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <13								
0-4	68	.043	.055	.058	.032	.066	.044	.034
5-9	216	.208	.212	.162	.186	.174	.116	
10-14	287	.317	.313	.287	.259	.261		
15-19	250	.287	.288	.272	.307			
20-24	190	.215	.234	.250				
25-29	153	.148	.197					
30-34	138	.072						
for age at marriage 13-15								
0-4	362	.139	.132	.129	.120	.131	.093	.088
5-9	398	.278	.277	.282	.255	.260	.216	
10-14	367	.329	.317	.300	.316	.304		
15-19	330	.289	.280	.283	.277			
20-24	268	.206	.216	.240				
25-29	216	.127	.133					
30-34	154	.061						
for age at marriage 16-18								
0-4	402	.192	.178	.189	.174	.152	.166	.120
5-9	319	.305	.294	.302	.284	.265	.219	
10-14	220	.291	.298	.285	.217	.293		
15-19	161	.247	.262	.231	.281			
20-24	183	.186	.188	.200				
25-29	112	.096	.125					
30-34	55	.019						
for age at marriage 19+								
0-4	278	.235	.201	.200	.180	.215	.164	.000
5-9	216	.282	.261	.285	.275	.273	.000	
10-14	168	.260	.312	.271	.254	.000		
15-19	137	.214	.246	.282	.000			
20-24	145	.125	.197	.000				
25-29	61	.082	.000					
30-34	0	.000						

NEPAL 1976

Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <17								
0-4	137	.584	.656	.632	.645	.631	.799	.889
5-9	180	.351	.328	.332	.351	.346	.276	
10-14	175	.299	.294	.330	.299	.240		
15-19	127	.213	.264	.259	.262			
20-24	104	.155	.143	.133				
25-29	59	.056	.094					
30-34	29	.034						
for age at motherhood 17-19								
0-4	436	.622	.631	.668	.703	.666	.623	1.329
5-9	406	.340	.352	.318	.333	.331	.355	
10-14	336	.302	.311	.303	.304	.367		
15-19	213	.253	.229	.231	.291			
20-24	234	.122	.149	.181				
25-29	165	.060	.085					
30-34	38	.017						
for age at motherhood 20-23								
0-4	442	.625	.653	.636	.573	.641	.769	.000
5-9	336	.305	.318	.296	.278	.319	.000	
10-14	243	.279	.275	.288	.292	.000		
15-19	252	.187	.202	.245	.000			
20-24	186	.096	.163	.000				
25-29	93	.048	.000					
30-34	0	.000						
for age at motherhood 24+								
0-4	171	.633	.594	.597	.617	.681	4.168	.000
5-9	163	.269	.293	.286	.291	.241	.000	
10-14	156	.205	.258	.275	.245	.000		
15-19	123	.150	.189	.295	.000			
20-24	69	.072	.176	.000				
25-29	4	.000	.000					
30-34	0	.000						

## PAKISTAN 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	32	.000	.001	.001	.001	.001	.001	.002
15-19	599	.046	.071	.073	.073	.075	.111	.077
20-24	848	.224	.246	.255	.251	.257	.264	
25-29	912	.298	.333	.322	.306	.303		
30-34	818	.300	.303	.311	.302			
35-39	623	.225	.251	.240				
40-44	618	.139	.146					
45-49	502	.033						
Cumulative fertility of cohorts at end of period (P)								
10-14		.001	.003	.007	.007	.005	.006	.011
15-19		.233	.365	.374	.371	.381	.567	.392
20-24		1.487	1.605	1.644	1.636	1.853	1.710	
25-29		3.094	3.310	3.248	3.383	3.223		
30-34		4.810	4.765	4.940	4.735			
35-39		5.889	6.195	5.937				
40-44		6.889	6.667					
45-49		6.831						
Cumulative fertility within periods (F)								
10-14		.001	.003	.007	.007	.005	.006	.011
15-19		.230	.360	.375	.373	.380	.562	.394
20-24		1.352	1.591	1.648	1.628	1.667	1.880	
25-29		2.842	3.258	3.259	3.157	3.180		
30-34		4.342	4.775	4.816	4.669			
35-39		5.466	6.030	6.018				
40-44		6.160	6.759					
45-49		6.324						
P/F ratios								
10-14		1.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.012	1.011	.999	.995	1.003	1.009	.996
20-24		1.099	1.009	.998	1.005	1.112	.910	
25-29		1.089	1.016	.997	1.071	1.014		
30-34		1.108	.998	1.026	1.014			
35-39		1.077	1.027	.987				
40-44		1.118	.986					
45-49		1.080						

PAKISTAN 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	983	.265	.286	.265	.246	.240	.235	.208
5- 9	890	.357	.369	.354	.334	.297	.333	
10-14	811	.325	.340	.345	.318	.315		
15-19	728	.284	.309	.294	.304			
20-24	515	.222	.238	.247				
25-29	622	.114	.148					
30-34	346	.039						
Cumulative fertility of cohorts at end of period (P)								
0- 4		.639	.684	.615	.553	.523	.587	.391
5- 9		2.469	2.460	2.323	2.195	2.072	2.054	
10-14		4.087	4.022	3.919	3.660	3.629		
15-19		5.444	5.463	5.131	5.149			
20-24		6.576	6.318	6.383				
25-29		6.890	7.122					
30-34		7.318						
Cumulative fertility within periods (F)								
0- 4		.639	.684	.615	.553	.523	.587	.391
5- 9		2.424	2.529	2.385	2.224	2.008	2.251	
10-14		4.051	4.228	4.109	3.812	3.583		
15-19		5.474	5.772	5.580	5.333			
20-24		6.586	6.960	6.813				
25-29		7.157	7.699					
30-34		7.353						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		1.019	.973	.974	.987	1.032	.913	
10-14		1.009	.951	.954	.960	1.013		
15-19		.995	.946	.920	.966			
20-24		.998	.908	.937				
25-29		.963	.925					
30-34		.995						

PAKISTAN 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	902	.658	.681	.685	.662	.635	.687	.811
5- 9	845	.355	.384	.364	.359	.346	.354	
10-14	759	.318	.334	.340	.334	.304		
15-19	627	.258	.274	.295	.261			
20-24	489	.169	.211	.197				
25-29	479	.071	.081					
30-34	147	.015						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.627	1.679	1.632	1.545	1.556	1.576	1.327
5- 9		3.453	3.552	3.366	3.353	3.305	3.097	
10-14		5.141	5.035	5.052	4.972	4.618		
15-19		6.325	6.423	6.449	5.923			
20-24		7.266	7.503	6.907				
25-29		7.858	7.311					
30-34		7.386						
Cumulative fertility within periods (F)								
0- 4		1.627	1.679	1.632	1.545	1.556	1.576	1.327
5- 9		3.401	3.599	3.452	3.342	3.285	3.346	
10-14		4.991	5.268	5.152	5.010	4.806		
15-19		6.281	6.638	6.628	6.314			
20-24		7.124	7.693	7.612				
25-29		7.479	8.097					
30-34		7.554						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		1.015	.987	.975	1.003	1.006	.926	
10-14		1.030	.956	.981	.993	.961		
15-19		1.007	.968	.973	.938			
20-24		1.020	.975	.907				
25-29		1.051	.903					
30-34		.978						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <14								
0-4	107	.215	.289	.178	.183	.163	.176	.181
5-9	129	.336	.325	.306	.279	.251	.310	
10-14	153	.318	.321	.312	.285	.314		
15-19	151	.280	.324	.286	.291			
20-24	122	.234	.247	.263				
25-29	181	.144	.153					
30-34	115	.051						
for age at marriage 14-15								
0-4	276	.255	.268	.290	.275	.279	.260	.247
5-9	270	.353	.372	.357	.336	.310	.344	
10-14	234	.328	.355	.332	.327	.311		
15-19	259	.309	.297	.297	.291			
20-24	177	.231	.251	.227				
25-29	226	.128	.142					
30-34	157	.035						
for age at marriage 16-18								
0-4	352	.265	.286	.277	.250	.239	.279	.152
5-9	264	.372	.389	.377	.370	.326	.345	
10-14	259	.330	.338	.385	.353	.324		
15-19	210	.278	.329	.312	.354			
20-24	164	.238	.232	.264				
25-29	151	.090	.153					
30-34	73	.032						
for age at marriage 19+								
0-4	249	.304	.306	.293	.262	.308	.209	.000
5-9	228	.357	.372	.368	.347	.311	.272	
10-14	165	.321	.335	.337	.291	.345		
15-19	108	.245	.250	.267	.272			
20-24	52	.116	.176	.217				
25-29	64	.039	.072					
30-34	2	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <17								
0-4	210	.636	.686	.670	.695	.639	.679	.767
5-9	226	.373	.396	.381	.366	.343	.368	
10-14	200	.324	.341	.358	.321	.313		
15-19	196	.300	.325	.299	.269			
20-24	152	.214	.241	.196				
25-29	210	.093	.082					
30-34	108	.014						
for age at motherhood 17-18								
0-4	232	.663	.665	.690	.656	.665	.668	.979
5-9	181	.364	.395	.366	.378	.338	.311	
10-14	219	.337	.350	.369	.347	.271		
15-19	161	.283	.284	.289	.235			
20-24	138	.199	.189	.198				
25-29	145	.056	.084					
30-34	37	.020						
for age at motherhood 19-21								
0-4	251	.676	.684	.694	.654	.622	.689	4.000
5-9	266	.355	.399	.355	.342	.354	.400	
10-14	211	.338	.331	.344	.345	.400		
15-19	164	.229	.243	.292	.300			
20-24	122	.142	.180	.200				
25-29	105	.045	.000					
30-34	2	.000						
for age at motherhood 22+								
0-4	209	.653	.687	.687	.625	.600	1.352	.000
5-9	172	.321	.324	.345	.339	.395	.000	
10-14	129	.243	.300	.247	.304	.000		
15-19	106	.187	.206	.313	.000			
20-24	77	.068	.218	.000				
25-29	19	.089	.006					
30-34	0	.000						

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Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.000	.000	.001	.001	.000
15-19	276	.013	.023	.021	.028	.033	.037	.027
20-24	1212	.137	.158	.170	.191	.196	.169	
25-29	1765	.240	.293	.301	.321	.296		
30-34	1701	.244	.298	.330	.328			
35-39	1673	.211	.260	.275				
40-44	1410	.139	.174					
45-49	1191	.046						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.001	.000	.000	.004	.004	.001
15-19		.066	.113	.103	.145	.170	.184	.143
20-24		.798	.894	.997	1.126	1.166	.987	
25-29		2.092	2.463	2.632	2.770	2.464		
30-34		3.683	4.122	4.418	4.107			
35-39		5.175	5.716	5.482				
40-44		6.410	6.354					
45-49		6.583						
Cumulative fertility within periods (F)								
10-14		.000	.001	.000	.000	.004	.004	.001
15-19		.066	.113	.103	.141	.170	.187	.137
20-24		.750	.905	.955	1.097	1.152	1.031	
25-29		1.948	2.371	2.461	2.700	2.630		
30-34		3.168	3.860	4.109	4.343			
35-39		4.222	5.158	5.485				
40-44		4.915	6.030					
45-49		5.144						
P/F ratios								
10-14		.000	1.000	1.000	.000	1.000	1.000	1.000
15-19		1.012	.997	.996	1.026	1.000	.986	1.041
20-24		1.063	.988	1.044	1.026	1.013	.957	
25-29		1.074	1.039	1.069	1.026	.937		
30-34		1.162	1.068	1.075	.946			
35-39		1.226	1.108	1.000				
40-44		1.304	1.054					
45-49		1.280						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1640	.440	.442	.446	.437	.428	.397	.299
5-9	2003	.362	.404	.404	.417	.405	.380	
10-14	1651	.264	.312	.349	.370	.346		
15-19	1514	.211	.274	.313	.360			
20-24	1250	.156	.228	.294				
25-29	855	.090	.178					
30-34	297	.041						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.215	1.101	1.069	1.106	1.033	.842	.462
5-9		2.912	3.091	3.128	3.118	2.865	2.360	
10-14		4.411	4.689	4.862	4.715	4.089		
15-19		5.743	6.234	6.283	5.889			
20-24		7.013	7.424	7.359				
25-29		7.875	8.249					
30-34		8.456						
Cumulative fertility within periods (F)								
0-4		1.215	1.101	1.069	1.106	1.033	.842	.462
5-9		3.025	3.123	3.091	3.191	3.056	2.740	
10-14		4.345	4.684	4.836	5.041	4.785		
15-19		5.399	6.056	6.403	6.842			
20-24		6.178	7.197	7.873				
25-29		6.629	8.087					
30-34		6.836						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.963	.990	1.012	.977	.937	.861	
10-14		1.015	1.001	1.006	.935	.855		
15-19		1.064	1.029	.981	.861			
20-24		1.135	1.032	.935				
25-29		1.188	1.020					
30-34		1.237						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1846	.689	.719	.733	.728	.737	.767	1.028
5-9	1920	.333	.370	.396	.405	.376	.365	
10-14	1560	.247	.310	.349	.373	.378		
15-19	1455	.202	.265	.313	.385			
20-24	1180	.133	.221	.274				
25-29	691	.083	.134					
30-34	128	.018						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.715	1.759	1.716	1.746	1.762	1.590	1.300
5-9		3.424	3.564	3.725	3.785	3.468	3.127	
10-14		4.796	5.277	5.527	5.336	5.017		
15-19		6.289	6.854	6.899	6.941			
20-24		7.522	8.007	8.312				
25-29		8.420	8.983					
30-34		9.074						
Cumulative fertility within periods (F)								
0-4		1.715	1.759	1.716	1.746	1.762	1.590	1.300
5-9		3.380	3.606	3.694	3.769	3.640	3.417	
10-14		4.613	5.158	5.437	5.637	5.531		
15-19		5.625	6.485	7.001	7.560			
20-24		6.293	7.593	8.371				
25-29		6.706	8.264					
30-34		6.797						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.013	.988	1.008	1.004	.953	.915	
10-14		1.040	1.023	1.017	.947	.907		
15-19		1.118	1.057	.986	.918			
20-24		1.195	1.055	.993				
25-29		1.256	1.087					
30-34		1.335						

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Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <18								
0-4	351	.430	.407	.392	.393	.416	.377	.296
5-9	520	.406	.419	.403	.406	.390	.381	
10-14	456	.325	.352	.370	.390	.338		
15-19	453	.279	.314	.349	.365			
20-24	456	.221	.276	.309				
25-29	385	.145	.188					
30-34	235	.046						
for age at marriage 18-20								
0-4	512	.473	.470	.457	.477	.423	.421	.328
5-9	655	.382	.424	.417	.426	.423	.375	
10-14	526	.267	.342	.356	.361	.375		
15-19	506	.234	.288	.289	.341			
20-24	416	.160	.201	.237				
25-29	364	.051	.140					
30-34	62	.022						
for age at marriage 21-24								
0-4	455	.445	.455	.462	.439	.444	.395	.000
5-9	508	.339	.401	.396	.421	.395	.000	
10-14	428	.243	.280	.326	.328	.000		
15-19	364	.174	.231	.266	.000			
20-24	307	.085	.146	.000				
25-29	105	.029	.000					
30-34	0	.000						
for age at marriage 25+								
0-4	323	.394	.422	.494	.427	.473	.000	.000
5-9	321	.286	.339	.389	.415	.000	.000	
10-14	240	.179	.200	.269	.000	.000		
15-19	192	.059	.132	.000	.000			
20-24	72	.023	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

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Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <19								
0-4	375	.700	.715	.721	.727	.734	.770	.948
5-9	460	.376	.413	.410	.414	.366	.364	
10-14	371	.312	.345	.373	.391	.371		
15-19	373	.273	.313	.350	.370			
20-24	380	.199	.267	.272				
25-29	296	.124	.141					
30-34	113	.021						
for age at motherhood 19-21								
0-4	619	.707	.721	.744	.733	.732	.758	5.347
5-9	610	.350	.381	.401	.401	.386	.377	
10-14	495	.265	.351	.354	.365	.428		
15-19	548	.233	.273	.293	.488			
20-24	429	.133	.199	.292				
25-29	323	.055	.086					
30-34	16	.000						
for age at motherhood 22-25								
0-4	508	.672	.734	.751	.720	.725	1.245	.000
5-9	527	.316	.369	.389	.399	.369	.000	
10-14	440	.229	.265	.326	.341	.000		
15-19	346	.153	.219	.252	.000			
20-24	321	.074	.135	.000				
25-29	73	.035	.000					
30-34	0	.000						
for age at motherhood 26+								
0-4	344	.666	.700	.701	.728	.958	.000	.000
5-9	324	.269	.287	.364	.402	.000	.000	
10-14	255	.145	.208	.262	.000	.000		
15-19	189	.067	.138	.000	.000			
20-24	50	.019	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

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Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	2	.000	.000	.001	.002	.003	.006	.003
15-19	174	.009	.023	.035	.048	.061	.057	.061
20-24	912	.098	.123	.174	.183	.204	.213	
25-29	1295	.186	.234	.271	.271	.280		
30-34	1221	.197	.245	.259	.274			
35-39	1203	.155	.181	.213				
40-44	968	.076	.101					
45-49	1034	.027						
Cumulative fertility of cohorts at end of period (P)								
10-14		.001	.002	.003	.010	.014	.028	.016
15-19		.046	.117	.185	.251	.334	.303	.323
20-24		.605	.800	1.121	1.250	1.322	1.389	
25-29		1.728	2.292	2.607	2.675	2.787		
30-34		3.279	3.832	3.971	4.156			
35-39		4.608	4.877	5.219				
40-44		5.259	5.722					
45-49		5.855						
Cumulative fertility within periods (F)								
10-14		.001	.002	.003	.010	.014	.028	.016
15-19		.044	.117	.178	.247	.320	.315	.320
20-24		.532	.731	1.048	1.164	1.339	1.381	
25-29		1.460	1.902	2.406	2.517	2.737		
30-34		2.447	3.127	3.701	3.885			
35-39		3.222	4.033	4.764				
40-44		3.604	4.536					
45-49		3.737						
P/F ratios								
10-14		1.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.032	1.006	1.040	1.016	1.045	.961	1.008
20-24		1.137	1.094	1.070	1.074	.987	1.006	
25-29		1.183	1.205	1.084	1.063	1.018		
30-34		1.340	1.226	1.073	1.070			
35-39		1.430	1.209	1.095				
40-44		1.459	1.261					
45-49		1.567						

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Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1280	.375	.387	.383	.377	.367	.373	.340
5-9	1231	.306	.339	.358	.354	.357	.366	
10-14	1118	.222	.264	.303	.307	.323		
15-19	1057	.167	.214	.252	.282			
20-24	892	.108	.160	.194				
25-29	795	.056	.072					
30-34	380	.017						
Cumulative fertility of cohorts at end of period (P)								
0-4		.913	.872	.934	.862	.882	.807	.637
5-9		2.403	2.628	2.652	2.652	2.591	2.468	
10-14		3.736	3.971	4.166	4.123	4.083		
15-19		4.806	5.236	5.384	5.492			
20-24		5.776	6.182	6.464				
25-29		6.460	6.824					
30-34		6.909						
Cumulative fertility within periods (F)								
0-4		.913	.872	.934	.862	.882	.807	.637
5-9		2.443	2.566	2.724	2.631	2.666	2.637	
10-14		3.552	3.885	4.238	4.164	4.281		
15-19		4.387	4.954	5.499	5.573			
20-24		4.927	5.753	6.470				
25-29		5.205	6.113					
30-34		5.290						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.984	1.024	.974	1.008	.972	.936	
10-14		1.052	1.022	.983	.990	.954		
15-19		1.096	1.057	.979	.985			
20-24		1.172	1.075	.999				
25-29		1.241	1.116					
30-34		1.306						

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Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1293	.645	.684	.674	.693	.680	.726	.851
5-9	1131	.283	.314	.344	.346	.347	.358	
10-14	1103	.204	.253	.297	.301	.320		
15-19	952	.150	.197	.234	.290			
20-24	867	.089	.138	.196				
25-29	645	.046	.052					
30-34	226	.007						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.500	1.604	1.651	1.605	1.633	1.579	1.357
5-9		3.021	3.221	3.326	3.362	3.314	3.146	
10-14		4.244	4.591	4.845	4.820	4.744		
15-19		5.339	5.832	5.991	6.195			
20-24		6.275	6.680	7.178				
25-29		6.909	7.437					
30-34		7.473						
Cumulative fertility within periods (F)								
0-4		1.500	1.604	1.651	1.605	1.633	1.579	1.357
5-9		2.917	3.175	3.373	3.333	3.368	3.368	
10-14		3.939	4.439	4.856	4.839	4.966		
15-19		4.688	5.425	6.027	6.291			
20-24		5.131	6.115	7.009				
25-29		5.360	6.374					
30-34		5.396						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.036	1.015	.986	1.009	.984	.934	
10-14		1.077	1.034	.998	.996	.955		
15-19		1.139	1.075	.994	.985			
20-24		1.223	1.092	1.024				
25-29		1.289	1.167					
30-34		1.385						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <18								
0-4	200	.356	.376	.351	.358	.333	.357	.341
5-9	368	.331	.358	.368	.354	.364	.365	
10-14	436	.277	.312	.327	.318	.324		
15-19	466	.215	.249	.273	.284			
20-24	439	.149	.191	.198				
25-29	456	.073	.074					
30-34	341	.016						
for age at marriage 18-20								
0-4	353	.393	.396	.421	.407	.388	.405	.309
5-9	323	.334	.351	.364	.350	.347	.373	
10-14	298	.225	.257	.320	.296	.314		
15-19	263	.150	.209	.225	.263			
20-24	235	.097	.123	.160				
25-29	251	.034	.053					
30-34	40	.025						
for age at marriage 21-25								
0-4	474	.392	.390	.408	.408	.408	.349	.000
5-9	352	.292	.330	.358	.362	.347	.000	
10-14	257	.187	.241	.240	.279	.000		
15-19	225	.135	.150	.219	.000			
20-24	190	.041	.100	.000				
25-29	87	.028	.000					
30-34	0	.000						
for age at marriage 26+								
0-4	253	.333	.390	.354	.330	.504	.000	.000
5-9	187	.235	.259	.299	.331	.000	.000	
10-14	126	.094	.113	.218	.000	.000		
15-19	102	.063	.144	.000	.000			
20-24	28	.019	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <19								
0-4	215	.611	.660	.659	.682	.663	.692	.827
5-9	312	.325	.349	.364	.355	.363	.359	
10-14	390	.254	.290	.320	.308	.327		
15-19	371	.192	.244	.244	.296			
20-24	375	.127	.164	.199				
25-29	355	.058	.053					
30-34	215	.008						
for age at motherhood 19-21								
0-4	331	.649	.699	.702	.702	.656	.733	2.654
5-9	305	.305	.326	.371	.338	.332	.330	
10-14	298	.227	.277	.304	.296	.180		
15-19	267	.154	.172	.216	.175			
20-24	266	.070	.113	.150				
25-29	241	.029	.034					
30-34	11	.000						
for age at motherhood 22-26								
0-4	504	.658	.670	.668	.714	.724	1.209	.000
5-9	325	.262	.296	.321	.351	.303	.000	
10-14	274	.170	.219	.260	.278	.000		
15-19	220	.120	.157	.250	.000			
20-24	204	.051	.073	.000				
25-29	49	.037	.000					
30-34	0	.000						
for age at motherhood 27+								
0-4	242	.651	.728	.668	.660	1.095	.000	.000
5-9	189	.215	.226	.246	.233	.000	.000	
10-14	141	.089	.119	.152	.000	.000		
15-19	94	.040	.084	.000	.000			
20-24	22	.004	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

THAILAND 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	3	.002	.000	.000	.000	.001	.001	.000
15-19	214	.021	.027	.026	.030	.025	.028	.022
20-24	609	.147	.176	.189	.179	.190	.167	
25-29	746	.221	.282	.293	.316	.326		
30-34	607	.200	.263	.297	.327			
35-39	601	.163	.222	.265				
40-44	580	.115	.157					
45-49	460	.040						
Cumulative fertility of cohorts at end of period (P)								
10-14		.012	.000	.001	.001	.005	.004	.002
15-19		.106	.136	.133	.155	.127	.141	.112
20-24		.872	1.015	1.100	1.022	1.093	.948	
25-29		2.118	2.511	2.489	2.671	2.578		
30-34		3.510	3.805	4.157	4.212			
35-39		4.619	5.267	5.535				
40-44		5.841	6.319					
45-49		6.520						
Cumulative fertility within periods (F)								
10-14		.012	.000	.001	.001	.005	.004	.002
15-19		.117	.136	.133	.151	.128	.143	.113
20-24		.853	1.017	1.078	1.046	1.080	.980	
25-29		1.955	2.429	2.545	2.624	2.709		
30-34		2.955	3.745	4.031	4.258			
35-39		3.768	4.855	5.354				
40-44		4.342	5.639					
45-49		4.543						
P/F ratios								
10-14		1.000	.000	1.000	1.000	1.000	1.000	1.000
15-19		.901	1.006	1.002	1.028	.987	.986	.986
20-24		1.022	.998	1.020	.977	1.012	.968	
25-29		1.083	1.034	.978	1.018	.951		
30-34		1.188	1.016	1.031	.989			
35-39		1.226	1.085	1.034				
40-44		1.345	1.121					
45-49		1.435						

## THAILAND 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	813	.381	.403	.383	.360	.349	.325	.268
5-9	740	.302	.349	.352	.362	.373	.291	
10-14	642	.220	.297	.319	.358	.342		
15-19	558	.171	.231	.304	.318			
20-24	538	.132	.187	.273				
25-29	397	.068	.177					
30-34	125	.034						
Cumulative fertility of cohorts at end of period (P)								
0-4		.922	.971	.897	.862	.825	.702	.378
5-9		2.483	2.641	2.622	2.636	2.569	1.834	
10-14		3.743	4.109	4.229	4.358	3.543		
15-19		4.962	5.383	5.878	5.131			
20-24		6.045	6.812	6.498				
25-29		7.151	7.384					
30-34		7.554						
Cumulative fertility within periods (F)								
0-4		.922	.971	.897	.862	.825	.702	.378
5-9		2.433	2.715	2.656	2.673	2.692	2.158	
10-14		3.535	4.203	4.249	4.462	4.401		
15-19		4.388	5.357	5.769	6.051			
20-24		5.050	6.291	7.135				
25-29		5.389	7.177					
30-34		5.560						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.020	.973	.987	.986	.954	.850	
10-14		1.059	.978	.995	.977	.805		
15-19		1.131	1.005	1.019	.848			
20-24		1.197	1.083	.911				
25-29		1.327	1.029					
30-34		1.359						

## THAILAND 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	801	.640	.678	.678	.700	.713	.777	.895
5-9	723	.277	.334	.350	.375	.382	.270	
10-14	616	.193	.274	.314	.370	.368		
15-19	560	.163	.207	.304	.261			
20-24	481	.099	.196	.231				
25-29	285	.054	.138					
30-34	48	.024						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.506	1.655	1.635	1.638	1.669	1.478	1.129
5-9		3.041	3.303	3.390	3.544	3.387	2.480	
10-14		4.268	4.762	5.113	5.238	4.321		
15-19		5.579	6.147	6.756	5.626			
20-24		6.644	7.735	6.784				
25-29		8.005	7.473					
30-34		7.591						
Cumulative fertility within periods (F)								
0-4		1.506	1.655	1.635	1.638	1.669	1.478	1.129
5-9		2.892	3.323	3.387	3.514	3.578	2.829	
10-14		3.857	4.695	4.956	5.364	5.419		
15-19		4.674	5.729	6.475	6.669			
20-24		5.171	6.707	7.632				
25-29		5.441	7.396					
30-34		5.559						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.052	.994	1.001	1.009	.947	.877	
10-14		1.107	1.014	1.032	.976	.797		
15-19		1.194	1.073	1.044	.844			
20-24		1.285	1.153	.889				
25-29		1.471	1.010					
30-34		1.366						

THAILAND 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	3	.002	.000	.000	.000	.001	.001	.000
15-19	214	.021	.027	.026	.030	.025	.028	.022
20-24	609	.147	.176	.189	.179	.190	.167	
25-29	746	.221	.282	.293	.316	.326		
30-34	607	.200	.263	.297	.327			
35-39	601	.163	.222	.265				
40-44	580	.115	.157					
45-49	460	.040						
Cumulative fertility of cohorts at end of period (P)								
10-14		.012	.000	.001	.001	.005	.004	.002
15-19		.106	.136	.133	.155	.127	.141	.112
20-24		.872	1.015	1.100	1.022	1.093	.948	
25-29		2.118	2.511	2.489	2.671	2.578		
30-34		3.510	3.805	4.157	4.212			
35-39		4.619	5.267	5.535				
40-44		5.841	6.319					
45-49		6.520						
Cumulative fertility within periods (F)								
10-14		.012	.000	.001	.001	.005	.004	.002
15-19		.117	.136	.133	.151	.128	.143	.113
20-24		.853	1.017	1.078	1.046	1.080	.980	
25-29		1.955	2.429	2.545	2.624	2.709		
30-34		2.955	3.745	4.031	4.258			
35-39		3.768	4.855	5.354				
40-44		4.342	5.639					
45-49		4.543						
P/F ratios								
10-14		1.000	.000	1.000	1.000	1.000	1.000	1.000
15-19		.901	1.006	1.002	1.028	.987	.986	.986
20-24		1.022	.998	1.020	.977	1.012	.968	
25-29		1.083	1.034	.978	1.018	.951		
30-34		1.188	1.016	1.031	.989			
35-39		1.226	1.085	1.034				
40-44		1.345	1.121					
45-49		1.435						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	813	.381	.403	.383	.360	.349	.325	.268
5-9	740	.302	.349	.352	.362	.373	.291	
10-14	642	.220	.297	.319	.358	.342		
15-19	558	.171	.231	.304	.318			
20-24	538	.132	.187	.273				
25-29	397	.068	.177					
30-34	125	.034						
Cumulative fertility of cohorts at end of period (P)								
0-4		.922	.971	.897	.862	.825	.702	.378
5-9		2.483	2.641	2.622	2.636	2.569	1.834	
10-14		3.743	4.109	4.229	4.358	3.543		
15-19		4.962	5.383	5.878	5.131			
20-24		6.045	6.812	6.498				
25-29		7.151	7.384					
30-34		7.554						
Cumulative fertility within periods (F)								
0-4		.922	.971	.897	.862	.825	.702	.378
5-9		2.433	2.715	2.656	2.673	2.692	2.158	
10-14		3.535	4.203	4.249	4.462	4.401		
15-19		4.388	5.357	5.769	6.051			
20-24		5.050	6.291	7.135				
25-29		5.389	7.177					
30-34		5.560						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.020	.973	.987	.986	.954	.850	
10-14		1.059	.978	.995	.977	.805		
15-19		1.131	1.005	1.019	.848			
20-24		1.197	1.083	.911				
25-29		1.327	1.029					
30-34		1.359						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	801	.640	.678	.678	.700	.713	.777	.895
5-9	723	.277	.334	.350	.375	.382	.270	
10-14	616	.193	.274	.314	.370	.368		
15-19	560	.163	.207	.304	.261			
20-24	481	.099	.196	.231				
25-29	285	.054	.138					
30-34	48	.024						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.506	1.655	1.635	1.638	1.669	1.478	1.129
5-9		3.041	3.303	3.390	3.544	3.387	2.480	
10-14		4.268	4.762	5.113	5.238	4.321		
15-19		5.579	6.147	6.756	5.626			
20-24		6.644	7.735	6.784				
25-29		8.005	7.473					
30-34		7.591						
Cumulative fertility within periods (F)								
0-4		1.506	1.655	1.635	1.638	1.669	1.478	1.129
5-9		2.892	3.323	3.367	3.514	3.578	2.829	
10-14		3.857	4.695	4.956	5.364	5.419		
15-19		4.674	5.729	6.475	6.669			
20-24		5.171	6.707	7.632				
25-29		5.441	7.396					
30-34		5.559						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.052	.994	1.001	1.009	.947	.877	
10-14		1.107	1.014	1.032	.976	.797		
15-19		1.194	1.073	1.044	.844			
20-24		1.285	1.153	.889				
25-29		1.471	1.010					
30-34		1.366						

## THAILAND 1975

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <18								
0-4	235	.387	.373	.360	.313	.304	.323	.266
5-9	255	.334	.374	.337	.343	.357	.267	
10-14	221	.261	.327	.343	.348	.325		
15-19	199	.218	.256	.325	.301			
20-24	187	.169	.232	.256				
25-29	184	.095	.166					
30-34	100	.033						
for age at marriage 18-19								
0-4	191	.419	.425	.381	.381	.342	.283	.293
5-9	169	.296	.366	.363	.366	.386	.389	
10-14	154	.218	.290	.304	.386	.410		
15-19	143	.156	.250	.293	.387			
20-24	148	.141	.158	.343				
25-29	108	.058	.222					
30-34	25	.040						
for age at marriage 20-22								
0-4	216	.364	.422	.401	.366	.384	.400	.000
5-9	184	.291	.324	.377	.372	.380	.000	
10-14	161	.197	.316	.308	.343	.000		
15-19	131	.169	.207	.263	.000			
20-24	154	.096	.135	.000				
25-29	98	.031	.000					
30-34	0	.000						
for age at marriage 23+								
0-4	171	.347	.407	.402	.416	.434	.000	.000
5-9	132	.265	.310	.330	.394	.519	.000	
10-14	106	.174	.214	.304	.372	.000		
15-19	86	.087	.150	.469	.000			
20-24	48	.082	.177	.000				
25-29	8	.025	.000					
30-34	0	.000						

## THAILAND 1975

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <20								
0-4	311	.645	.667	.649	.697	.703	.723	.895
5-9	293	.308	.355	.372	.368	.378	.270	
10-14	242	.219	.312	.333	.373	.368		
15-19	200	.197	.242	.306	.261			
20-24	195	.134	.212	.231				
25-29	155	.071	.138					
30-34	48	.024						
for age at motherhood 20-21								
0-4	185	.655	.713	.706	.702	.718	.748	.000
5-9	182	.270	.321	.352	.378	.395	.000	
10-14	137	.201	.273	.293	.365	.000		
15-19	141	.176	.197	.309	.000			
20-24	122	.100	.189	.000				
25-29	84	.037	.000					
30-34	0	.000						
for age at motherhood 22-24								
0-4	152	.632	.730	.698	.699	.685	1.426	.000
5-9	126	.269	.339	.353	.385	.369	.000	
10-14	133	.175	.266	.313	.371	.000		
15-19	130	.138	.188	.286	.000			
20-24	129	.063	.152	.000				
25-29	46	.027	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	153	.619	.602	.679	.708	.926	.000	.000
5-9	122	.224	.294	.296	.367	.000	.000	
10-14	103	.145	.204	.279	.000	.000		
15-19	89	.106	.116	.000	.000			
20-24	35	.043	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## COLOMBIA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.001	.001	.002	.001	.002	.002
15-19	1423	.033	.041	.054	.056	.056	.051	.047
20-24	1051	.178	.207	.239	.237	.214	.199	
25-29	842	.224	.312	.311	.328	.311		
30-34	599	.202	.248	.313	.327			
35-39	579	.153	.210	.272				
40-44	476	.098	.154					
45-49	406	.039						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.003	.004	.012	.003	.012	.011
15-19		.167	.210	.284	.284	.294	.267	.241
20-24		1.101	1.318	1.481	1.478	1.336	1.234	
25-29		2.437	3.038	3.033	2.975	2.788		
30-34		4.048	4.271	4.540	4.421			
35-39		5.036	5.590	5.781				
40-44		6.080	6.552					
45-49		6.746						
Cumulative fertility within periods (F)								
10-14		.000	.003	.004	.012	.003	.012	.011
15-19		.164	.209	.276	.292	.285	.268	.244
20-24		1.054	1.244	1.473	1.477	1.354	1.261	
25-29		2.173	2.801	3.027	3.116	2.908		
30-34		3.183	4.040	4.592	4.749			
35-39		3.948	5.090	5.952				
40-44		4.438	5.861					
45-49		4.632						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.017	1.005	1.029	.971	1.031	.994	.987
20-24		1.044	1.060	1.005	1.001	.987	.979	
25-29		1.121	1.085	1.002	.955	.959		
30-34		1.272	1.057	.989	.931			
35-39		1.276	1.098	.971				
40-44		1.370	1.118					
45-49		1.456						

COLOMBIA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	744	.414	.445	.470	.465	.455	.451	.397
5-9	696	.320	.390	.434	.434	.442	.442	
10-14	569	.222	.300	.351	.392	.398		
15-19	499	.164	.244	.320	.374			
20-24	431	.116	.173	.264				
25-29	263	.068	.141					
30-34	91	.026						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.011	1.016	1.105	1.088	1.012	.962	.692
5-9		2.614	3.056	3.257	3.181	3.171	2.901	
10-14		4.169	4.756	4.935	5.129	4.890		
15-19		5.573	6.153	6.730	6.758			
20-24		6.735	7.597	8.077				
25-29		7.935	8.780					
30-34		8.912						
Cumulative fertility within periods (F)								
0-4		1.011	1.016	1.105	1.088	1.012	.962	.692
5-9		2.608	2.967	3.274	3.258	3.221	3.171	
10-14		3.721	4.466	5.028	5.216	5.210		
15-19		4.539	5.684	6.629	7.084			
20-24		5.121	6.551	7.947				
25-29		5.459	7.254					
30-34		5.591						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.002	1.030	.995	.976	.985	.915	
10-14		1.120	1.065	.982	.983	.939		
15-19		1.228	1.083	1.015	.954			
20-24		1.315	1.160	1.016				
25-29		1.454	1.210					
30-34		1.594						

COLOMBIA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	802	.673	.737	.751	.762	.793	.780	1.069
5-9	669	.286	.357	.402	.420	.426	.430	
10-14	556	.200	.285	.355	.381	.373		
15-19	495	.162	.239	.301	.343			
20-24	404	.113	.169	.272				
25-29	227	.051	.122					
30-34	67	.006						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.585	1.706	1.799	1.830	1.705	1.687	1.373
5-9		3.133	3.585	3.840	3.804	3.815	3.522	
10-14		4.585	5.265	5.579	5.718	5.388		
15-19		6.075	6.775	7.225	7.104			
20-24		7.339	8.070	8.463				
25-29		8.326	9.075					
30-34		9.104						
Cumulative fertility within periods (F)								
0-4		1.585	1.706	1.799	1.830	1.705	1.687	1.373
5-9		3.012	3.492	3.809	3.929	3.833	3.836	
10-14		4.012	4.916	5.583	5.832	5.699		
15-19		4.822	6.111	7.090	7.549			
20-24		5.387	6.957	8.448				
25-29		5.642	7.569					
30-34		5.672						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.040	1.027	1.008	.968	.995	.918	
10-14		1.143	1.071	.999	.980	.945		
15-19		1.260	1.109	1.019	.941			
20-24		1.362	1.160	1.002				
25-29		1.476	1.199					
30-34		1.605						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <17								
0-4	147	.439	.443	.425	.411	.384	.455	.381
5-9	191	.365	.389	.426	.442	.420	.443	
10-14	185	.258	.346	.379	.382	.406		
15-19	145	.225	.260	.316	.388			
20-24	134	.169	.210	.258				
25-29	98	.090	.163					
30-34	65	.037						
for age at marriage 17-19								
0-4	254	.449	.466	.509	.493	.489	.432	.476
5-9	209	.338	.410	.445	.443	.464	.438	
10-14	163	.229	.326	.374	.408	.377		
15-19	163	.177	.267	.309	.338			
20-24	129	.138	.159	.277				
25-29	103	.050	.085					
30-34	26	.000						
for age at marriage 20-23								
0-4	202	.397	.435	.499	.489	.482	.485	.000
5-9	184	.285	.403	.472	.427	.439	.000	
10-14	134	.213	.274	.322	.384	.000		
15-19	108	.133	.220	.344	.000			
20-24	118	.068	.138	.000				
25-29	61	.062	.000					
30-34	0	.000						
for age at marriage 24+								
0-4	141	.339	.423	.464	.469	.506	.000	.000
5-9	112	.264	.336	.373	.404	.400	.000	
10-14	87	.147	.200	.284	.200	.000		
15-19	83	.070	.196	.400	.000			
20-24	50	.036	.200	.000				
25-29	1	.000	.000					
30-34	0	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	173	.697	.734	.763	.764	.817	.769	.945
5-9	174	.345	.398	.431	.451	.439	.438	
10-14	166	.248	.308	.389	.396	.358		
15-19	131	.217	.295	.276	.317			
20-24	109	.165	.161	.253				
25-29	92	.057	.136					
30-34	53	.008						
for age at motherhood 18-20								
0-4	301	.665	.750	.788	.814	.794	.760	2.824
5-9	222	.299	.373	.393	.429	.429	.400	
10-14	168	.201	.300	.365	.379	.429		
15-19	164	.180	.245	.315	.443			
20-24	139	.138	.192	.343				
25-29	97	.058	.071					
30-34	14	.000						
for age at motherhood 21-24								
0-4	197	.673	.755	.739	.716	.746	.895	.000
5-9	171	.249	.341	.415	.400	.384	.000	
10-14	140	.180	.273	.344	.347	.000		
15-19	123	.132	.207	.326	.000			
20-24	115	.063	.132	.000				
25-29	38	.021	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	131	.659	.685	.677	.741	.923	.000	.000
5-9	102	.216	.271	.353	.361	.000	.000	
10-14	82	.134	.231	.259	.000	.000		
15-19	77	.078	.161	.000	.000			
20-24	41	.029	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

COSTA RICA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.000	.000	.000	.000	.000
15-19	0	.031	.031	.042	.042	.049	.042	.025
20-24	986	.164	.173	.235	.245	.243	.185	
25-29	839	.184	.268	.330	.337	.354		
30-34	653	.158	.223	.315	.323			
35-39	583	.111	.200	.277				
40-44	448	.080	.146					
45-49	426	.030						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.000	.001	.000	.000	.000	.000
15-19		.154	.155	.211	.210	.244	.210	.124
20-24		.977	1.076	1.383	1.468	1.424	1.047	
25-29		1.995	2.724	3.118	3.112	2.815		
30-34		3.515	4.233	4.688	4.427			
35-39		4.791	5.690	5.812				
40-44		6.092	6.542					
45-49		6.692						
Cumulative fertility within periods (F)								
10-14		.000	.000	.001	.000	.000	.000	.000
15-19		.154	.154	.212	.210	.244	.210	.124
20-24		.976	1.019	1.385	1.435	1.458	1.132	
25-29		1.895	2.361	3.035	3.122	3.225		
30-34		2.685	3.476	4.611	4.735			
35-39		3.242	4.478	5.996				
40-44		3.644	5.208					
45-49		3.794						
P/F ratios								
10-14		.000	.000	1.000	.000	.000	.000	.000
15-19		1.000	1.007	.995	1.000	1.000	1.000	1.000
20-24		1.001	1.056	.998	1.024	.977	.925	
25-29		1.053	1.154	1.027	.997	.873		
30-34		1.309	1.218	1.017	.935			
35-39		1.478	1.271	.969				
40-44		1.672	1.256					
45-49		1.764						

## COSTA RICA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	620	.360	.411	.486	.505	.489	.501	.357
5- 9	666	.259	.348	.440	.440	.507	.389	
10-14	562	.159	.254	.373	.410	.383		
15-19	455	.113	.226	.344	.332			
20-24	400	.083	.199	.290				
25-29	260	.056	.135					
30-34	71	.011						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.016	.923	1.167	1.207	1.145	1.027	.549
5- 9		2.218	2.909	3.407	3.345	3.562	2.493	
10-14		3.703	4.675	5.212	5.612	4.408		
15-19		5.240	6.345	7.331	6.070			
20-24		6.760	8.327	7.521				
25-29		8.608	8.197					
30-34		8.254						
Cumulative fertility within periods (F)								
0- 4		1.016	.923	1.167	1.207	1.145	1.027	.549
5- 9		2.310	2.665	3.367	3.407	3.680	2.971	
10-14		3.104	3.934	5.235	5.457	5.595		
15-19		3.669	5.066	6.954	7.119			
20-24		4.084	6.062	8.405				
25-29		4.365	6.738					
30-34		4.421						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		.960	1.091	1.012	.982	.968	.839	
10-14		1.193	1.188	.996	1.028	.788		
15-19		1.428	1.252	1.054	.853			
20-24		1.655	1.374	.895				
25-29		1.972	1.217					
30-34		1.867						

## COSTA RICA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	707	.582	.701	.754	.782	.779	.896	1.005
5- 9	609	.219	.319	.412	.420	.478	.381	
10-14	579	.149	.246	.346	.413	.362		
15-19	467	.113	.205	.347	.300			
20-24	416	.074	.205	.281				
25-29	247	.050	.081					
30-34	42	.010						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.537	1.593	1.784	1.814	1.858	1.648	1.262
5- 9		2.686	3.378	3.874	3.959	4.036	3.167	
10-14		4.124	5.103	5.690	6.101	4.976		
15-19		5.668	6.716	7.834	6.476			
20-24		7.084	8.858	7.881				
25-29		9.109	8.286					
30-34		8.333						
Cumulative fertility within periods (F)								
0- 4		1.537	1.593	1.784	1.814	1.858	1.648	1.262
5- 9		2.631	3.187	3.844	3.915	4.247	3.553	
10-14		3.377	4.416	5.575	5.979	6.056		
15-19		3.943	5.442	7.308	7.479			
20-24		4.310	6.467	8.712				
25-29		4.561	6.872					
30-34		4.609						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		1.021	1.060	1.008	1.011	.950	.891	
10-14		1.221	1.156	1.021	1.020	.822		
15-19		1.438	1.234	1.072	.866			
20-24		1.644	1.370	.905				
25-29		1.997	1.206					
30-34		1.808						

## COSTA RICA 1976

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <18								
0- 4	82	.377	.398	.488	.500	.453	.503	.350
5- 9	184	.309	.407	.471	.474	.495	.390	
10-14	175	.191	.296	.449	.451	.376		
15-19	156	.140	.290	.390	.336			
20-24	143	.117	.240	.292				
25-29	105	.090	.139					
30-34	59	.014						
for age at marriage 18-20								
0- 4	187	.388	.448	.528	.564	.534	.469	.474
5- 9	203	.256	.365	.476	.444	.512	.383	
10-14	165	.162	.288	.369	.406	.417		
15-19	134	.121	.225	.341	.317			
20-24	118	.078	.192	.283				
25-29	105	.046	.117					
30-34	12	.000						
for age at marriage 21-23								
0- 4	180	.358	.436	.478	.455	.477	.623	.000
5- 9	139	.253	.313	.412	.429	.514	.000	
10-14	106	.147	.210	.294	.327	.000		
15-19	98	.098	.164	.257	.000			
20-24	83	.065	.131	.000				
25-29	49	.008	.000					
30-34	0	.000						
for age at marriage 24+								
0- 4	171	.312	.355	.436	.471	.505	.000	.000
5- 9	140	.203	.269	.337	.361	.800	.000	
10-14	116	.116	.149	.307	.600	.000		
15-19	67	.057	.161	.000	.000			
20-24	56	.032	.000	.000				
25-29	1	.000	.000					
30-34	0	.000						

## COSTA RICA 1976

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <19								
0- 4	147	.535	.716	.765	.809	.789	.871	.929
5- 9	184	.255	.376	.463	.460	.481	.389	
10-14	200	.183	.294	.412	.475	.368		
15-19	168	.142	.248	.374	.319			
20-24	147	.101	.244	.297				
25-29	101	.083	.076					
30-34	37	.011						
for age at motherhood 19-21								
0- 4	226	.596	.704	.800	.821	.820	.838	4.615
5- 9	197	.213	.323	.429	.435	.492	.320	
10-14	176	.139	.261	.378	.388	.320		
15-19	152	.121	.227	.337	.160			
20-24	143	.084	.187	.160				
25-29	104	.031	.120					
30-34	5	.000						
for age at motherhood 22-24								
0- 4	185	.603	.691	.673	.720	.683	1.487	.000
5- 9	119	.213	.259	.370	.384	.433	.000	
10-14	111	.144	.200	.232	.324	.000		
15-19	87	.092	.143	.305	.000			
20-24	87	.037	.157	.000				
25-29	42	.019	.000					
30-34	0	.000						
for age at motherhood 25+								
0- 4	149	.602	.681	.745	.700	.836	.000	.000
5- 9	109	.172	.259	.287	.297	.000	.000	
10-14	92	.102	.140	.236	.000	.000		
15-19	60	.043	.108	.000	.000			
20-24	39	.015	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## DOMINICAN REPUBLIC 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.001	.002	.002	.004	.003	.004
15-19	833	.042	.051	.078	.066	.080	.089	.068
20-24	659	.215	.251	.271	.271	.245	.228	
25-29	465	.277	.332	.388	.313	.299		
30-34	331	.251	.319	.299	.287			
35-39	354	.209	.226	.252				
40-44	240	.110	.142					
45-49	233	.028						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.004	.012	.011	.018	.017	.021
15-19		.212	.267	.402	.350	.418	.467	.348
20-24		1.343	1.658	1.704	1.771	1.692	1.489	
25-29		3.045	3.366	3.709	3.254	2.983		
30-34		4.622	5.302	4.750	4.416			
35-39		6.347	5.879	5.678				
40-44		6.429	6.391					
45-49		6.532						
Cumulative fertility within periods (F)								
10-14		.000	.004	.012	.011	.018	.017	.021
15-19		.209	.259	.404	.343	.419	.463	.360
20-24		1.285	1.514	1.757	1.696	1.644	1.604	
25-29		2.672	3.176	3.695	3.259	3.138		
30-34		3.929	4.769	5.191	4.692			
35-39		4.974	5.898	6.453				
40-44		5.524	6.611					
45-49		5.665						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.017	1.033	.997	1.021	.997	1.008	.966
20-24		1.045	1.095	.970	1.044	1.029	.928	
25-29		1.140	1.060	1.004	.999	.951		
30-34		1.177	1.112	.915	.941			
35-39		1.276	.997	.880				
40-44		1.164	.967					
45-49		1.153						

## DOMINICAN REPUBLIC 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	501	.378	.374	.434	.423	.363	.411	.395
5-9	468	.341	.370	.407	.367	.375	.387	
10-14	394	.273	.327	.360	.339	.353		
15-19	314	.236	.274	.280	.306			
20-24	282	.160	.222	.291				
25-29	198	.076	.109					
30-34	94	.017						
Cumulative fertility of cohorts at end of period (P)								
0-4		.900	.833	1.010	.949	.865	.944	.766
5-9		2.541	2.860	2.984	2.702	2.818	2.702	
10-14		4.223	4.621	4.500	4.515	4.468		
15-19		5.803	5.869	5.914	6.000			
20-24		6.670	7.025	7.457				
25-29		7.404	8.000					
30-34		8.085						
Cumulative fertility within periods (F)								
0-4		.900	.833	1.010	.949	.865	.944	.766
5-9		2.607	2.684	3.045	2.786	2.739	2.881	
10-14		3.970	4.321	4.843	4.483	4.505		
15-19		5.152	5.689	6.242	6.015			
20-24		5.953	6.800	7.699				
25-29		6.332	7.343					
30-34		6.417						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.974	1.066	.980	.970	1.029	.938	
10-14		1.064	1.070	.929	1.007	.992		
15-19		1.126	1.032	.947	.998			
20-24		1.120	1.033	.969				
25-29		1.169	1.089					
30-34		1.260						

## DOMINICAN REPUBLIC 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	501	.676	.730	.772	.730	.747	.798	1.008
5-9	376	.327	.365	.399	.366	.384	.393	
10-14	370	.269	.314	.362	.347	.322		
15-19	310	.213	.265	.285	.270			
20-24	231	.144	.207	.244				
25-29	167	.055	.089					
30-34	54	.007						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.645	1.697	1.711	1.658	1.636	1.623	1.481
5-9		3.330	3.538	3.652	3.468	3.545	3.444	
10-14		4.881	5.223	5.277	5.281	5.056		
15-19		6.287	6.602	6.707	6.407			
20-24		7.320	7.743	7.630				
25-29		8.018	8.074					
30-34		8.111						
Cumulative fertility within periods (F)								
0-4		1.645	1.697	1.711	1.658	1.636	1.623	1.481
5-9		3.278	3.524	3.704	3.489	3.559	3.586	
10-14		4.621	5.095	5.514	5.226	5.170		
15-19		5.685	6.419	6.939	6.578			
20-24		6.404	7.455	8.161				
25-29		6.680	7.900					
30-34		6.717						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.016	1.004	.986	.994	.996	.961	
10-14		1.056	1.025	.957	1.011	.978		
15-19		1.106	1.028	.967	.974			
20-24		1.143	1.039	.935				
25-29		1.200	1.022					
30-34		1.208						

## DOMINICAN REPUBLIC 1975

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <16								
0-4	107	.326	.289	.379	.411	.353	.358	.362
5-9	150	.347	.332	.388	.346	.368	.361	
10-14	132	.297	.348	.361	.334	.345		
15-19	84	.298	.285	.297				
20-24	97	.181	.258	.313				
25-29	76	.100	.119					
30-34	62	.023						
for age at marriage 16-17								
0-4	126	.386	.441	.430	.428	.405	.449	.527
5-9	127	.372	.369	.412	.457	.352	.456	
10-14	97	.305	.352	.450	.311	.400		
15-19	84	.240	.343	.274	.367			
20-24	60	.207	.222	.211				
25-29	54	.089	.111					
30-34	18	.011						
for age at marriage 18-20								
0-4	164	.397	.417	.476	.438	.371	.448	.462
5-9	115	.346	.435	.422	.359	.424	.414	
10-14	97	.260	.344	.359	.384	.329		
15-19	93	.241	.304	.263	.271			
20-24	69	.186	.169	.300				
25-29	51	.043	.057					
30-34	14	.000						
for age at marriage 21+								
0-4	104	.398	.372	.484	.403	.331	.396	.000
5-9	76	.274	.353	.404	.318	.329	.000	
10-14	68	.197	.226	.261	.318	.000		
15-19	53	.125	.143	.271	.000			
20-24	56	.043	.224	.000				
25-29	17	.024	.000					
30-34	0	.000						

## DOMINICAN REPUBLIC 1975

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	149	.629	.693	.775	.722	.778	.769	.879
5-9	142	.358	.348	.388	.344	.380	.395	
10-14	135	.310	.334	.406	.332	.316		
15-19	103	.235	.308	.285	.295			
20-24	96	.188	.220	.274				
25-29	71	.056	.105					
30-34	38	.011						
for age at motherhood 18-19								
0-4	144	.693	.758	.733	.770	.709	.838	2.217
5-9	95	.343	.416	.438	.442	.370	.387	
10-14	85	.306	.322	.355	.344	.337		
15-19	80	.235	.306	.267	.213			
20-24	53	.147	.222	.175				
25-29	54	.070	.050					
30-34	16	.000						
for age at motherhood 20-22								
0-4	135	.738	.770	.833	.762	.759	.785	.000
5-9	88	.293	.387	.437	.374	.405	.000	
10-14	80	.243	.358	.364	.395	.000		
15-19	76	.234	.246	.311	.000			
20-24	39	.138	.158	.000				
25-29	38	.032	.000					
30-34	0	.000						
for age at motherhood 23+								
0-4	73	.644	.710	.748	.644	.715	1.200	.000
5-9	51	.267	.311	.302	.316	.450	.000	
10-14	70	.174	.196	.270	.200	.000		
15-19	51	.102	.135	.300	.000			
20-24	43	.047	.250	.000				
25-29	4	.050	.000					
30-34	0	.000						

GUYANA 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.001	.001	.001	.003	.001
15-19	1025	.039	.044	.050	.090	.080	.075	.055
20-24	978	.217	.239	.306	.298	.273	.255	
25-29	760	.263	.345	.344	.339	.310		
30-34	554	.216	.260	.297	.292			
35-39	504	.147	.191	.228				
40-44	428	.078	.115					
45-49	393	.023						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.001	.004	.004	.007	.014	.007
15-19		.196	.224	.253	.455	.413	.383	.282
20-24		1.307	1.446	1.986	1.901	1.748	1.560	
25-29		2.763	3.709	3.619	3.444	3.109		
30-34		4.791	4.921	4.930	4.570			
35-39		5.655	5.886	5.712				
40-44		6.273	6.288					
45-49		6.402						
Cumulative fertility within periods (F)								
10-14		.000	.001	.004	.004	.007	.014	.007
15-19		.194	.221	.253	.452	.406	.390	.284
20-24		1.277	1.415	1.783	1.940	1.771	1.667	
25-29		2.594	3.138	3.502	3.636	3.320		
30-34		3.676	4.440	4.988	5.097			
35-39		4.410	5.396	6.130				
40-44		4.798	5.971					
45-49		4.912						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.007	1.012	.999	1.007	1.016	.982	.993
20-24		1.023	1.022	1.113	.980	.987	.935	
25-29		1.065	1.182	1.034	.947	.937		
30-34		1.303	1.108	.988	.897			
35-39		1.282	1.091	.932				
40-44		1.308	1.053					
45-49		1.303						

## GUYANA 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	805	.337	.341	.378	.416	.377	.383	.349
5-9	761	.340	.371	.398	.398	.374	.378	
10-14	555	.243	.303	.347	.346	.340		
15-19	524	.172	.234	.290	.300			
20-24	429	.117	.174	.216				
25-29	367	.058	.100					
30-34	154	.017						
Cumulative fertility of cohorts at end of period (P)								
0-4		.908	.811	.836	1.000	.893	.861	.584
5-9		2.510	2.690	2.989	2.883	2.733	2.474	
10-14		3.905	4.506	4.618	4.463	4.175		
15-19		5.366	5.790	5.913	5.675			
20-24		6.373	6.785	6.753				
25-29		7.074	7.253					
30-34		7.338						
Cumulative fertility within periods (F)								
0-4		.908	.811	.836	1.000	.893	.861	.584
5-9		2.607	2.665	2.825	2.991	2.765	2.751	
10-14		3.822	4.182	4.559	4.721	4.466		
15-19		4.682	5.354	6.008	6.221			
20-24		5.265	6.226	7.086				
25-29		5.554	6.726					
30-34		5.638						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.963	1.009	1.058	.964	.989	.899	
10-14		1.022	1.077	1.013	.945	.935		
15-19		1.146	1.081	.984	.912			
20-24		1.210	1.090	.953				
25-29		1.274	1.078					
30-34		1.301						

## GUYANA 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	813	.688	.721	.734	.754	.727	.787	.823
5-9	609	.321	.373	.397	.417	.391	.393	
10-14	505	.212	.274	.340	.336	.336		
15-19	475	.161	.227	.267	.311			
20-24	369	.092	.150	.200				
25-29	309	.047	.091					
30-34	81	.005						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.705	1.788	1.838	1.861	1.780	1.647	1.358
5-9		3.391	3.705	3.844	3.864	3.602	3.321	
10-14		4.764	5.215	5.564	5.282	5.000		
15-19		6.019	6.699	6.615	6.556			
20-24		7.160	7.362	7.556				
25-29		7.595	8.012					
30-34		8.037						
Cumulative fertility within periods (F)								
0-4		1.705	1.788	1.838	1.861	1.780	1.647	1.358
5-9		3.307	3.656	3.821	3.945	3.735	3.610	
10-14		4.367	5.026	5.520	5.625	5.414		
15-19		5.171	6.162	6.853	7.180			
20-24		5.632	6.909	7.853				
25-29		5.865	7.366					
30-34		5.889						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.025	1.014	1.006	.980	.964	.920	
10-14		1.091	1.038	1.008	.939	.923		
15-19		1.164	1.087	.965	.913			
20-24		1.271	1.066	.962				
25-29		1.295	1.088					
30-34		1.365						

GUYANA 1975

Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <16								
0- 4	177	.309	.292	.347	.404	.369	.340	.307
5- 9	181	.389	.382	.427	.420	.398	.351	
10-14	148	.308	.336	.372	.367	.323		
15-19	143	.227	.255	.323	.290			
20-24	138	.142	.205	.204				
25-29	122	.079	.101					
30-34	93	.024						
for age at marriage 16-17								
0- 4	221	.388	.373	.379	.431	.360	.421	.469
5- 9	219	.339	.361	.444	.412	.391	.408	
10-14	160	.219	.336	.378	.340	.359		
15-19	153	.163	.279	.296	.302			
20-24	134	.131	.179	.224				
25-29	117	.060	.098					
30-34	49	.008						
for age at marriage 18-20								
0- 4	256	.341	.352	.408	.443	.412	.390	.404
5- 9	231	.336	.411	.386	.393	.346	.467	
10-14	145	.258	.272	.330	.333	.400		
15-19	141	.162	.183	.271	.367			
20-24	92	.107	.162	.267				
25-29	104	.044	.100					
30-34	12	.000						
for age at marriage 21+								
0- 4	151	.290	.337	.377	.363	.382	.412	.000
5- 9	130	.280	.312	.287	.329	.292	.000	
10-14	102	.165	.244	.252	.325	.000		
15-19	87	.115	.172	.175	.000			
20-24	65	.046	.050	.000				
25-29	24	.000	.000					
30-34	0	.000						

GUYANA 1975

Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0- 4	217	.707	.746	.749	.785	.702	.747	.767
5- 9	182	.390	.384	.424	.435	.408	.394	
10-14	163	.261	.298	.374	.359	.322		
15-19	166	.202	.257	.300	.301			
20-24	155	.119	.170	.194				
25-29	132	.068	.084					
30-34	69	.006						
for age at motherhood 18-19								
0- 4	214	.703	.723	.732	.759	.788	.799	2.087
5- 9	174	.318	.398	.408	.454	.395	.383	
10-14	124	.202	.297	.356	.303	.417		
15-19	119	.165	.250	.252	.367			
20-24	96	.108	.144	.233				
25-29	111	.034	.133					
30-34	12	.000						
for age at motherhood 20-22								
0- 4	228	.683	.709	.746	.736	.685	.845	.000
5- 9	151	.290	.377	.392	.400	.360	.000	
10-14	124	.205	.248	.320	.350	.000		
15-19	121	.139	.174	.217	.000			
20-24	70	.057	.117	.000				
25-29	60	.027	.000					
30-34	0	.000						
for age at motherhood 23+								
0- 4	154	.651	.691	.695	.700	.763	1.500	.000
5- 9	102	.245	.317	.319	.308	.267	.000	
10-14	94	.149	.223	.225	.300	.000		
15-19	69	.093	.162	.300	.000			
20-24	48	.025	.133	.000				
25-29	6	.000	.000					
30-34	0	.000						

## JAMAICA 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.001	.000	.005	.003	.002	.001
15-19	508	.055	.082	.089	.075	.071	.051	.049
20-24	644	.232	.238	.252	.239	.191	.171	
25-29	506	.233	.285	.301	.272	.253		
30-34	389	.203	.248	.289	.268			
35-39	383	.152	.183	.220				
40-44	338	.092	.113					
45-49	328	.030						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.007	.002	.026	.013	.008	.006
15-19		.283	.411	.470	.388	.363	.260	.256
20-24		1.573	1.662	1.650	1.556	1.213	1.110	
25-29		2.828	3.077	3.063	2.574	2.375		
30-34		4.093	4.300	4.018	3.716			
35-39		5.063	4.935	4.814				
40-44		5.396	5.378					
45-49		5.530						
Cumulative fertility within periods (F)								
10-14		.000	.007	.002	.026	.013	.008	.006
15-19		.276	.417	.446	.401	.368	.262	.250
20-24		1.438	1.609	1.708	1.594	1.321	1.116	
25-29		2.604	3.035	3.215	2.955	2.586		
30-34		3.619	4.273	4.659	4.297			
35-39		4.382	5.190	5.756				
40-44		4.843	5.754					
45-49		4.996						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.026	.987	1.054	.968	.986	.993	1.025
20-24		1.094	1.033	.966	.976	.919	.994	
25-29		1.086	1.014	.953	.871	.918		
30-34		1.131	1.006	.862	.865			
35-39		1.155	.951	.836				
40-44		1.114	.935					
45-49		1.107						

JAMAICA 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	575	.283	.326	.347	.345	.318	.320	.337
5-9	609	.287	.310	.320	.324	.299	.269	
10-14	462	.217	.261	.295	.292	.283		
15-19	411	.168	.200	.262	.253			
20-24	361	.100	.151	.223				
25-29	257	.057	.113					
30-34	87	.028						
Cumulative fertility of cohorts at end of period (P)								
0-4		.791	.721	.879	.764	.734	.658	.621
5-9		2.156	2.431	2.363	2.352	2.152	1.966	
10-14		3.515	3.667	3.828	3.611	3.379		
15-19		4.509	4.828	4.922	4.644			
20-24		5.327	5.677	5.759				
25-29		5.961	6.322					
30-34		6.460						
Cumulative fertility within periods (F)								
0-4		.791	.721	.879	.764	.734	.658	.621
5-9		2.226	2.273	2.477	2.382	2.228	2.002	
10-14		3.311	3.577	3.954	3.841	3.642		
15-19		4.153	4.577	5.265	5.105			
20-24		4.651	5.332	6.380				
25-29		4.935	5.895					
30-34		5.073						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.968	1.069	.954	.987	.966	.982	
10-14		1.062	1.025	.968	.940	.928		
15-19		1.086	1.055	.935	.910			
20-24		1.145	1.065	.903				
25-29		1.208	1.072					
30-34		1.273						

JAMAICA 1975

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	573	.610	.667	.649	.676	.661	.662	.849
5-9	480	.278	.306	.327	.348	.301	.281	
10-14	454	.206	.256	.319	.289	.288		
15-19	380	.165	.216	.232	.250			
20-24	307	.099	.123	.197				
25-29	194	.039	.088					
30-34	64	.025						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.496	1.523	1.630	1.616	1.570	1.418	1.219
5-9		2.915	3.161	3.253	3.309	2.923	2.625	
10-14		4.189	4.532	4.902	4.366	4.063		
15-19		5.355	5.984	5.526	5.313			
20-24		6.479	6.139	6.297				
25-29		6.335	6.734					
30-34		6.859						
Cumulative fertility within periods (F)								
0-4		1.496	1.523	1.630	1.616	1.570	1.418	1.219
5-9		2.887	3.054	3.267	3.355	3.075	2.824	
10-14		3.916	4.333	4.860	4.799	4.513		
15-19		4.740	5.414	6.019	6.049			
20-24		5.235	6.028	7.004				
25-29		5.431	6.465					
30-34		5.556						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.009	1.035	.996	.986	.950	.930	
10-14		1.070	1.046	1.009	.910	.900		
15-19		1.130	1.105	.918	.878			
20-24		1.238	1.019	.899				
25-29		1.167	1.042					
30-34		1.235						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <16								
0-4	169	.265	.289	.334	.309	.299	.332	.286
5-9	193	.312	.335	.296	.321	.275	.237	
10-14	124	.227	.304	.318	.314	.298		
15-19	90	.200	.253	.322	.293			
20-24	68	.138	.200	.247				
25-29	51	.110	.126					
30-34	43	.042						
for age at marriage 16-17								
0-4	168	.317	.379	.329	.372	.352	.286	.408
5-9	173	.310	.323	.318	.371	.286	.314	
10-14	146	.245	.278	.332	.323	.243		
15-19	110	.200	.254	.289	.216			
20-24	82	.127	.180	.205				
25-29	70	.077	.086					
30-34	37	.011						
for age at marriage 18-20								
0-4	142	.299	.337	.394	.356	.317	.333	.379
5-9	142	.279	.297	.366	.306	.325	.229	
10-14	105	.202	.277	.292	.283	.400		
15-19	111	.157	.190	.248	.200			
20-24	117	.103	.125	.171				
25-29	96	.027	.171					
30-34	7	.029						
for age at marriage 21+								
0-4	96	.233	.296	.345	.325	.304	.352	.000
5-9	101	.212	.269	.292	.306	.290	.000	
10-14	87	.172	.184	.251	.230	.000		
15-19	100	.118	.128	.175	.000			
20-24	94	.045	.100	.000				
25-29	40	.025	.000					
30-34	0	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	228	.611	.686	.650	.676	.604	.619	.754
5-9	227	.299	.319	.289	.348	.289	.280	
10-14	182	.219	.281	.330	.253	.262		
15-19	140	.209	.247	.246	.276			
20-24	111	.130	.139	.231				
25-29	79	.043	.080					
30-34	45	.031						
for age at motherhood 18-19								
0-4	138	.662	.680	.657	.656	.699	.622	1.390
5-9	99	.301	.349	.379	.392	.269	.284	
10-14	109	.246	.294	.341	.318	.347		
15-19	85	.169	.203	.233	.189			
20-24	71	.101	.128	.116				
25-29	61	.039	.105					
30-34	19	.011						
for age at motherhood 20-22								
0-4	115	.615	.640	.696	.675	.628	.817	.000
5-9	85	.280	.301	.345	.301	.355	.000	
10-14	69	.203	.246	.288	.318	.000		
15-19	69	.148	.216	.216	.000			
20-24	73	.085	.098	.000				
25-29	49	.037	.000					
30-34	0	.000						
for age at motherhood 23+								
0-4	92	.529	.622	.605	.697	.819	1.277	.000
5-9	69	.177	.236	.326	.354	.360	.000	
10-14	94	.136	.184	.308	.200	.000		
15-19	86	.102	.169	.160	.000			
20-24	52	.050	.040	.000				
25-29	5	.000	.000					
30-34	0	.000						

MEXICO 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.001	.001	.001	.002	.003	.002
15-19	485	.039	.049	.059	.060	.065	.063	.059
20-24	1707	.216	.232	.251	.258	.245	.219	
25-29	1415	.292	.325	.337	.328	.310		
30-34	1148	.273	.312	.316	.299			
35-39	1053	.226	.246	.261				
40-44	820	.125	.154					
45-49	682	.048						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.004	.004	.004	.010	.014	.010
15-19		.198	.250	.301	.312	.339	.326	.301
20-24		1.330	1.461	1.568	1.631	1.549	1.394	
25-29		2.923	3.191	3.317	3.189	2.946		
30-34		4.555	4.879	4.771	4.440			
35-39		6.010	6.002	5.743				
40-44		6.629	6.512					
45-49		6.754						
Cumulative fertility within periods (F)								
10-14		.000	.004	.004	.004	.010	.014	.010
15-19		.194	.249	.301	.307	.334	.330	.303
20-24		1.274	1.410	1.557	1.598	1.558	1.424	
25-29		2.736	3.033	3.244	3.238	3.109		
30-34		4.100	4.595	4.825	4.732			
35-39		5.231	5.827	6.129				
40-44		5.858	6.595					
45-49		6.100						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.020	1.001	1.000	1.017	1.014	.986	.992
20-24		1.044	1.037	1.007	1.020	.994	.979	
25-29		1.068	1.052	1.023	.985	.948		
30-34		1.111	1.062	.989	.938			
35-39		1.149	1.030	.937				
40-44		1.132	.987					
45-49		1.107						

## MEXICO 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	1429	.452	.466	.464	.443	.423	.404	.369
5- 9	1250	.369	.399	.420	.420	.392	.405	
10-14	1059	.291	.339	.356	.338	.360		
15-19	908	.241	.287	.306	.320			
20-24	795	.190	.227	.269				
25-29	571	.096	.154					
30-34	227	.054						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.153	1.111	1.127	1.036	.985	.860	.731
5- 9		2.958	3.123	3.139	3.083	2.818	2.758	
10-14		4.576	4.833	4.863	4.510	4.559		
15-19		6.037	6.296	6.042	6.159			
20-24		7.247	7.179	7.502				
25-29		7.660	8.273					
30-34		8.542						
Cumulative fertility within periods (F)								
0- 4		1.153	1.111	1.127	1.036	.985	.860	.731
5- 9		3.000	3.106	3.230	3.134	2.943	2.886	
10-14		4.453	4.800	5.010	4.826	4.745		
15-19		5.658	6.233	6.542	6.425			
20-24		6.609	7.370	7.886				
25-29		7.090	8.141					
30-34		7.359						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		.986	1.005	.972	.984	.958	.955	
10-14		1.028	1.007	.971	.934	.961		
15-19		1.067	1.010	.924	.958			
20-24		1.097	.974	.951				
25-29		1.080	1.016					
30-34		1.161						

## MEXICO 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0- 4	1458	.697	.751	.749	.745	.746	.778	.915
5- 9	1187	.341	.380	.395	.402	.386	.407	
10-14	1036	.283	.325	.348	.338	.371		
15-19	892	.232	.269	.318	.337			
20-24	725	.164	.223	.260				
25-29	449	.080	.124					
30-34	143	.038						
Cumulative fertility of cohorts at end of period (P)								
0- 4		1.721	1.793	1.838	1.808	1.756	1.612	1.427
5- 9		3.500	3.739	3.784	3.764	3.543	3.462	
10-14		5.155	5.408	5.502	5.234	5.315		
15-19		6.567	6.846	6.826	7.000			
20-24		7.668	7.942	8.301				
25-29		8.341	8.923					
30-34		9.112						
Cumulative fertility within periods (F)								
0- 4		1.721	1.793	1.838	1.808	1.756	1.612	1.427
5- 9		3.428	3.694	3.813	3.817	3.687	3.647	
10-14		4.844	5.319	5.551	5.507	5.540		
15-19		6.003	6.662	7.144	7.192			
20-24		6.825	7.778	8.444				
25-29		7.224	8.400					
30-34		7.412						
P/F ratios								
0- 4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5- 9		1.021	1.012	.992	.986	.961	.949	
10-14		1.064	1.017	.991	.950	.959		
15-19		1.094	1.028	.956	.973			
20-24		1.123	1.021	.983				
25-29		1.155	1.062					
30-34		1.229						

## MEXICO 1976

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <17								
0-4	361	.449	.426	.437	.383	.371	.392	.364
5-9	388	.399	.419	.420	.428	.384	.410	
10-14	342	.342	.382	.392	.343	.360		
15-19	328	.318	.338	.328	.314			
20-24	318	.257	.277	.264				
25-29	257	.125	.153					
30-34	188	.057						
for age at marriage 17-19								
0-4	495	.473	.505	.477	.484	.468	.416	.412
5-9	404	.385	.406	.461	.433	.407	.385	
10-14	344	.319	.370	.358	.355	.364		
15-19	270	.267	.289	.308	.349			
20-24	264	.192	.208	.292				
25-29	203	.091	.159					
30-34	39	.036						
for age at marriage 20-23								
0-4	382	.444	.486	.491	.491	.432	.409	.000
5-9	290	.357	.394	.401	.400	.382	.000	
10-14	246	.252	.300	.311	.297	.000		
15-19	196	.168	.230	.254	.000			
20-24	168	.100	.148	.000				
25-29	111	.040	.000					
30-34	0	.000						
for age at marriage 24+								
0-4	191	.416	.425	.457	.426	.538	.000	.000
5-9	168	.285	.335	.361	.360	.000	.000	
10-14	127	.151	.205	.253	.000	.000		
15-19	114	.082	.116	.000	.000			
20-24	45	.044	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## MEXICO 1976

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	371	.716	.753	.734	.731	.721	.747	.865
5-9	329	.391	.404	.405	.432	.393	.420	
10-14	331	.331	.377	.405	.345	.368		
15-19	264	.317	.317	.322	.338			
20-24	242	.245	.255	.257				
25-29	205	.108	.128					
30-34	119	.040						
for age at motherhood 18-20								
0-4	514	.711	.767	.761	.738	.783	.751	1.473
5-9	410	.360	.398	.411	.398	.371	.342	
10-14	334	.301	.351	.338	.329	.383		
15-19	317	.251	.282	.326	.333			
20-24	260	.162	.207	.275				
25-29	173	.065	.108					
30-34	24	.025						
for age at motherhood 21-24								
0-4	379	.683	.731	.766	.773	.699	1.072	.000
5-9	274	.325	.377	.384	.381	.403	.000	
10-14	240	.270	.281	.306	.338	.000		
15-19	216	.161	.215	.290	.000			
20-24	185	.090	.172	.000				
25-29	71	.034	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	194	.648	.739	.725	.745	.982	.000	.000
5-9	174	.230	.281	.339	.332	.000	.000	
10-14	131	.142	.194	.247	.000	.000		
15-19	95	.093	.132	.000	.000			
20-24	38	.037	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## PANAMA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.001	.001	.001	.001	.001
15-19	4	.044	.044	.058	.056	.068	.067	.069
20-24	868	.187	.228	.238	.246	.242	.218	
25-29	795	.235	.280	.307	.299	.300		
30-34	730	.181	.238	.265	.249			
35-39	535	.128	.179	.185				
40-44	405	.076	.109					
45-49	362	.023						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.000	.005	.006	.003	.007	.005
15-19		.218	.222	.296	.285	.348	.338	.348
20-24		1.158	1.436	1.475	1.579	1.548	1.439	
25-29		2.614	2.877	3.114	3.044	2.939		
30-34		3.784	4.305	4.370	4.185			
35-39		4.944	5.267	5.110				
40-44		5.644	5.657					
45-49		5.771						
Cumulative fertility within periods (F)								
10-14		.000	.000	.005	.006	.003	.007	.005
15-19		.218	.218	.294	.288	.343	.341	.347
20-24		1.153	1.359	1.484	1.520	1.553	1.432	
25-29		2.331	2.760	3.019	3.017	3.053		
30-34		3.237	3.951	4.345	4.262			
35-39		3.877	4.847	5.270				
40-44		4.254	5.394					
45-49		4.368						
P/F ratios								
10-14		.000	.000	1.000	1.000	1.000	1.000	1.000
15-19		1.000	1.021	1.006	.988	1.014	.993	1.002
20-24		1.004	1.057	.994	1.039	.997	1.005	
25-29		1.122	1.042	1.032	1.009	.963		
30-34		1.169	1.090	1.006	.982			
35-39		1.275	1.087	.970				
40-44		1.327	1.049					
45-49		1.321						

PANAMA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	534	.370	.433	.432	.456	.426	.414	.407
5-9	682	.306	.353	.385	.369	.381	.361	
10-14	641	.194	.269	.292	.287	.331		
15-19	529	.144	.191	.231	.270			
20-24	391	.100	.163	.203				
25-29	289	.057	.125					
30-34	122	.023						
Cumulative fertility of cohorts at end of period (P)								
0-4		.983	.999	.981	1.021	1.041	.927	.770
5-9		2.528	2.747	2.947	2.887	2.830	2.574	
10-14		3.716	4.291	4.348	4.263	4.230		
15-19		5.009	5.302	5.419	5.582			
20-24		5.801	6.235	6.598				
25-29		6.519	7.221					
30-34		7.336						
Cumulative fertility within periods (F)								
0-4		.983	.999	.981	1.021	1.041	.927	.770
5-9		2.512	2.765	2.908	2.867	2.944	2.731	
10-14		3.481	4.109	4.368	4.300	4.600		
15-19		4.200	5.063	5.524	5.652			
20-24		4.698	5.879	6.540				
25-29		4.982	6.502					
30-34		5.097						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.006	.994	1.014	1.007	.961	.943	
10-14		1.067	1.044	.995	.991	.920		
15-19		1.193	1.047	.981	.988			
20-24		1.235	1.061	1.009				
25-29		1.308	1.111					
30-34		1.439						

PANAMA 1976

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	594	.602	.710	.694	.764	.720	.771	.846
5-9	679	.262	.311	.368	.349	.381	.349	
10-14	604	.179	.248	.294	.279	.326		
15-19	485	.129	.204	.218	.272			
20-24	372	.097	.157	.165				
25-29	234	.041	.102					
30-34	86	.016						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.628	1.723	1.709	1.718	1.691	1.615	1.419
5-9		3.034	3.262	3.557	3.435	3.521	3.163	
10-14		4.156	4.796	4.903	4.919	4.791		
15-19		5.441	5.925	6.009	6.151			
20-24		6.411	6.795	6.977				
25-29		7.000	7.488					
30-34		7.570						
Cumulative fertility within periods (F)								
0-4		1.628	1.723	1.709	1.718	1.691	1.615	1.419
5-9		2.939	3.276	3.548	3.462	3.597	3.360	
10-14		3.833	4.515	5.016	4.860	5.225		
15-19		4.478	5.537	6.105	6.220			
20-24		4.965	6.323	6.931				
25-29		5.170	6.835					
30-34		5.251						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.032	.996	1.003	.992	.979	.941	
10-14		1.084	1.062	.978	1.012	.917		
15-19		1.215	1.070	.984	.989			
20-24		1.291	1.075	1.007				
25-29		1.354	1.096					
30-34		1.442						

## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <17								
0-4	18	.360	.385	.419	.429	.414	.385	.397
5-9	146	.385	.406	.393	.389	.409	.345	
10-14	189	.260	.334	.352	.335	.325		
15-19	181	.217	.251	.297	.271			
20-24	142	.130	.238	.208				
25-29	132	.089	.123					
30-34	101	.026						
for age at marriage 17-18								
0-4	87	.389	.472	.438	.472	.434	.463	.489
5-9	145	.334	.370	.429	.389	.369	.440	
10-14	142	.201	.276	.301	.262	.360		
15-19	137	.143	.202	.197	.270			
20-24	89	.126	.126	.190				
25-29	78	.038	.140					
30-34	20	.010						
for age at marriage 19-22								
0-4	267	.384	.431	.460	.495	.455	.406	1.333
5-9	252	.267	.318	.364	.362	.339	.400	
10-14	209	.161	.223	.236	.233	.400		
15-19	148	.093	.138	.153	.200			
20-24	106	.064	.078	.000				
25-29	72	.019	.000					
30-34	1	.000						
for age at marriage 23+								
0-4	162	.335	.447	.393	.393	.378	.649	.000
5-9	139	.263	.303	.317	.300	.400	.000	
10-14	101	.127	.175	.230	.200	.000		
15-19	63	.054	.119	.171	.000			
20-24	54	.048	.057	.000				
25-29	7	.029	.000					
30-34	0	.000						

## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <19								
0-4	107	.566	.721	.689	.802	.718	.753	.809
5-9	226	.330	.361	.397	.358	.393	.340	
10-14	265	.231	.302	.348	.308	.320		
15-19	209	.171	.270	.246	.278			
20-24	184	.138	.196	.172				
25-29	144	.058	.110					
30-34	80	.018						
for age at motherhood 19-20								
0-4	139	.609	.704	.730	.738	.718	.746	6.545
5-9	135	.274	.309	.364	.377	.353	.467	
10-14	132	.158	.236	.249	.233	.400		
15-19	122	.125	.161	.203	.200			
20-24	77	.075	.123	.067				
25-29	60	.020	.000					
30-34	6	.000						
for age at motherhood 21-24								
0-4	230	.615	.713	.721	.752	.683	1.034	.000
5-9	212	.225	.280	.355	.324	.380	.000	
10-14	130	.152	.200	.231	.233	.000		
15-19	110	.091	.128	.113	.000			
20-24	89	.049	.040	.000				
25-29	30	.000	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	118	.617	.689	.606	.705	.945	.000	.000
5-9	106	.177	.192	.273	.282	.000	.000	
10-14	77	.081	.141	.245	.000	.000		
15-19	44	.036	.118	.000	.000			
20-24	22	.027	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						

## PERU 1977

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by age at survey

Age group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
10-14	0	.000	.000	.001	.001	.001	.002	.001
15-19	311	.029	.035	.043	.048	.058	.047	.049
20-24	893	.168	.199	.207	.214	.231	.190	
25-29	1056	.253	.296	.299	.313	.317		
30-34	928	.249	.291	.297	.305			
35-39	922	.211	.230	.252				
40-44	804	.133	.153					
45-49	720	.049						
Cumulative fertility of cohorts at end of period (P)								
10-14		.000	.001	.003	.004	.005	.008	.005
15-19		.145	.179	.220	.247	.296	.239	.248
20-24		1.017	1.217	1.279	1.368	1.396	1.197	
25-29		2.482	2.761	2.865	2.963	2.784		
30-34		4.007	4.319	4.446	4.311			
35-39		5.374	5.598	5.573				
40-44		6.261	6.336					
45-49		6.582						
Cumulative fertility within periods (F)								
10-14		.000	.001	.003	.004	.005	.008	.005
15-19		.144	.177	.219	.246	.293	.242	.249
20-24		.982	1.174	1.252	1.317	1.450	1.190	
25-29		2.247	2.656	2.749	2.885	3.037		
30-34		3.493	4.110	4.232	4.411			
35-39		4.548	5.261	5.494				
40-44		5.211	6.025					
45-49		5.457						
P/F ratios								
10-14		.000	1.000	1.000	1.000	1.000	1.000	1.000
15-19		1.007	1.010	1.004	1.004	1.013	.988	.998
20-24		1.035	1.037	1.022	1.039	.963	1.005	
25-29		1.105	1.040	1.042	1.027	.917		
30-34		1.147	1.051	1.051	.977			
35-39		1.182	1.064	1.014				
40-44		1.201	1.052					
45-49		1.206						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1132	.456	.427	.440	.415	.424	.388	.370
5-9	1132	.355	.383	.377	.379	.425	.386	
10-14	972	.278	.313	.323	.355	.341		
15-19	862	.222	.250	.307	.341			
20-24	795	.159	.207	.260				
25-29	551	.088	.156					
30-34	178	.043						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.165	1.011	.981	.995	1.015	.853	.724
5-9		2.786	2.898	2.878	2.909	2.980	2.654	
10-14		4.287	4.441	4.523	4.755	4.359		
15-19		5.551	5.775	6.292	6.063			
20-24		6.571	7.326	7.364				
25-29		7.767	8.144					
30-34		8.357						
Cumulative fertility within periods (F)								
0-4		1.165	1.011	.981	.995	1.015	.853	.724
5-9		2.941	2.927	2.864	2.889	3.142	2.783	
10-14		4.330	4.490	4.478	4.664	4.848		
15-19		5.441	5.742	6.015	6.368			
20-24		6.237	6.777	7.316				
25-29		6.677	7.557					
30-34		6.891						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		.947	.990	1.005	1.007	.948	.954	
10-14		.990	.989	1.010	1.020	.899		
15-19		1.020	1.006	1.046	.952			
20-24		1.054	1.081	1.007				
25-29		1.163	1.078					
30-34		1.213						

Cohort-period rates, cumulative cohort and period fertility, and P/F ratios, by duration of motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
Cohort-period fertility rates								
0-4	1179	.684	.697	.716	.686	.713	.787	.838
5-9	1093	.329	.356	.358	.371	.397	.368	
10-14	919	.269	.299	.318	.359	.354		
15-19	793	.211	.247	.311	.333			
20-24	815	.145	.208	.252				
25-29	425	.073	.117					
30-34	139	.029						
Cumulative fertility of cohorts at end of period (P)								
0-4		1.695	1.734	1.686	1.666	1.710	1.578	1.320
5-9		3.381	3.466	3.457	3.564	3.563	3.162	
10-14		4.813	4.950	5.155	5.357	4.932		
15-19		6.003	6.392	6.913	6.598			
20-24		7.118	7.953	7.860				
25-29		8.317	8.446					
30-34		8.590						
Cumulative fertility within periods (F)								
0-4		1.695	1.734	1.686	1.666	1.710	1.578	1.320
5-9		3.342	3.514	3.477	3.520	3.695	3.420	
10-14		4.689	5.006	5.068	5.314	5.465		
15-19		5.742	6.243	6.623	6.980			
20-24		6.469	7.283	7.885				
25-29		6.833	7.869					
30-34		6.977						
P/F ratios								
0-4		1.000	1.000	1.000	1.000	1.000	1.000	1.000
5-9		1.012	.986	.994	1.012	.964	.925	
10-14		1.026	.989	1.017	1.008	.902		
15-19		1.045	1.024	1.044	.945			
20-24		1.100	1.092	.997				
25-29		1.217	1.073					
30-34		1.231						

PERU 1977

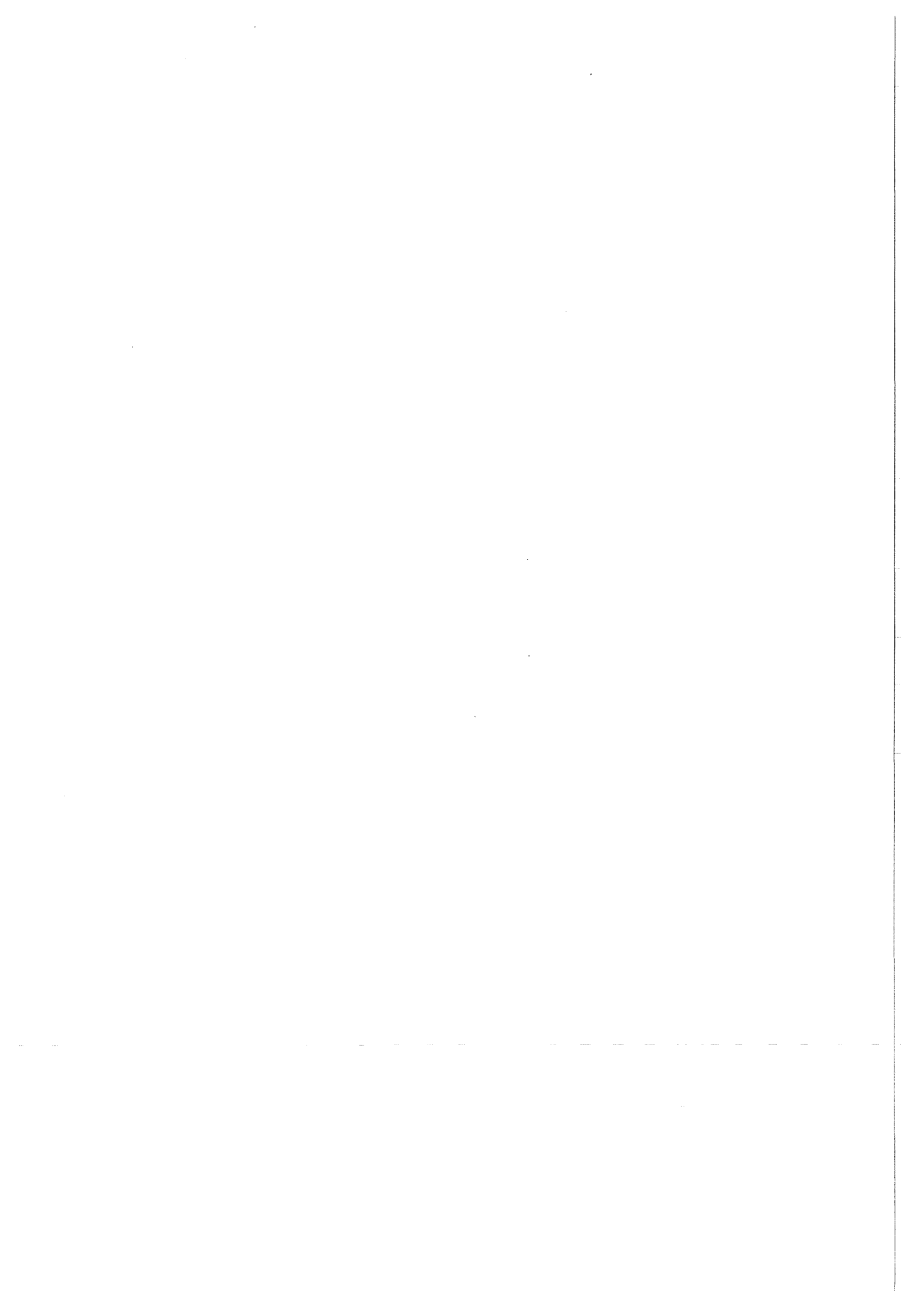
## Cohort-period fertility rates by quartiles of age at marriage

Marriage duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at marriage <17								
0-4	223	.454	.381	.413	.378	.372	.413	.374
5-9	284	.391	.399	.389	.378	.426	.383	
10-14	260	.343	.359	.352	.381	.342		
15-19	228	.287	.323	.348	.358			
20-24	250	.221	.233	.266				
25-29	196	.123	.164					
30-34	137	.049						
for age at marriage 17-19								
0-4	363	.467	.440	.466	.449	.446	.361	.345
5-9	367	.377	.399	.383	.411	.432	.397	
10-14	315	.296	.339	.328	.332	.338		
15-19	274	.245	.253	.277	.283			
20-24	234	.174	.196	.241				
25-29	221	.077	.130					
30-34	40	.022						
for age at marriage 20-23								
0-4	342	.464	.473	.452	.411	.455	.397	.000
5-9	293	.349	.390	.391	.366	.411	.000	
10-14	218	.241	.305	.312	.356	.000		
15-19	220	.203	.212	.300	.000			
20-24	224	.121	.190	.000				
25-29	133	.053	.000					
30-34	0	.000						
for age at marriage 24+								
0-4	203	.424	.401	.424	.405	.439	.000	.000
5-9	188	.268	.325	.322	.327	.600	.000	
10-14	180	.198	.198	.256	.200	.000		
15-19	141	.101	.133	.000	.000			
20-24	88	.044	.000	.000				
25-29	1	.200	.000					
30-34	0	.000						

PERU 1977

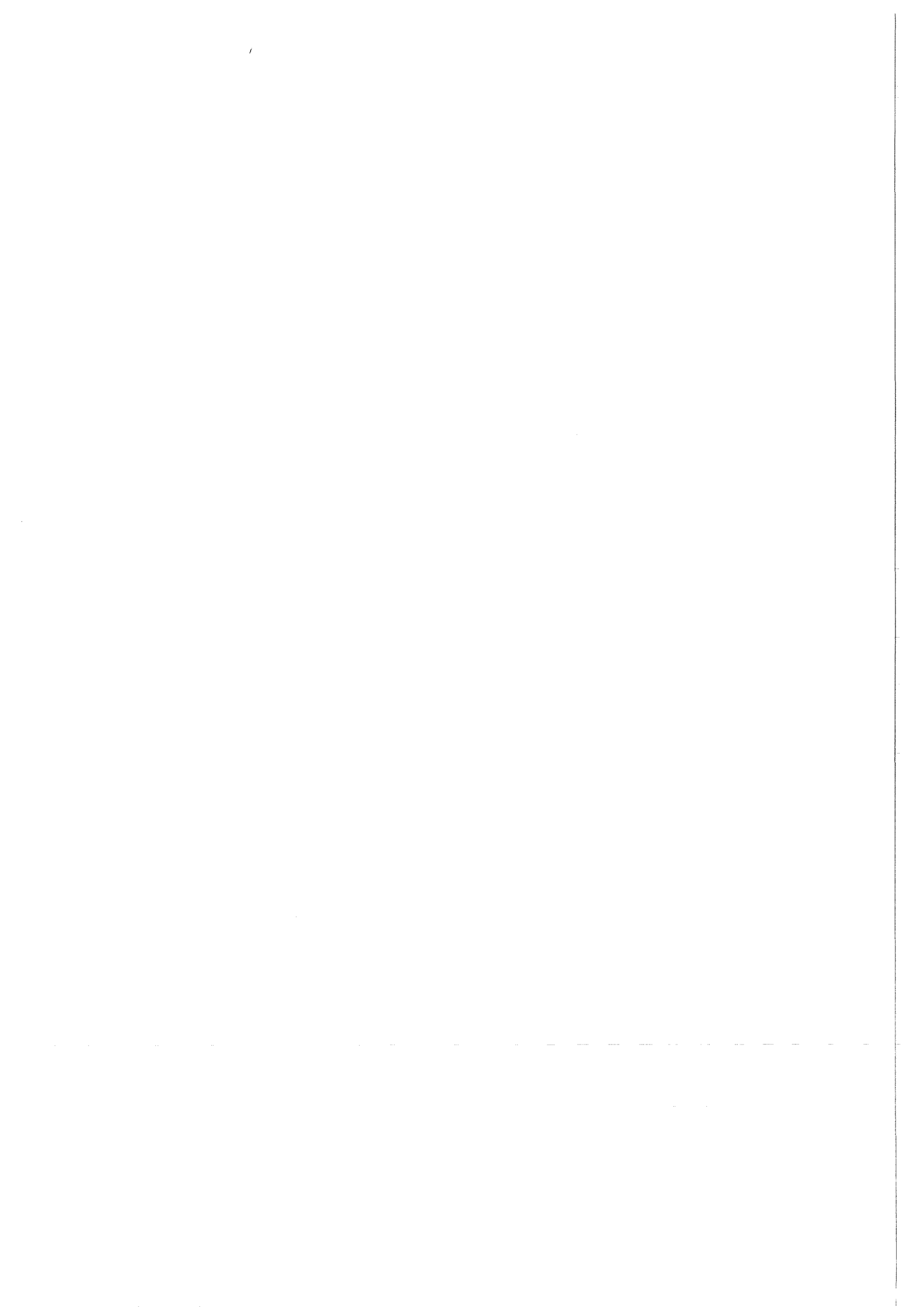
## Cohort-period fertility rates by quartiles of age at motherhood

Motherhood duration group of cohort at end of period	Number of women in cohort	Years prior to survey						
		0-4	5-9	10-14	15-19	20-24	25-29	30-34
for age at motherhood <18								
0-4	243	.689	.676	.708	.716	.666	.754	.772
5-9	259	.370	.364	.378	.380	.384	.372	
10-14	240	.328	.363	.338	.351	.353		
15-19	214	.258	.310	.347	.336			
20-24	236	.192	.249	.245				
25-29	145	.115	.120					
30-34	116	.022						
for age at motherhood 18-20								
0-4	436	.686	.727	.738	.685	.752	.753	2.121
5-9	363	.353	.390	.356	.397	.405	.351	
10-14	305	.288	.301	.327	.367	.361		
15-19	277	.235	.263	.297	.319			
20-24	250	.160	.195	.293				
25-29	195	.058	.105					
30-34	23	.063						
for age at motherhood 21-24								
0-4	326	.696	.698	.717	.665	.717	1.021	.000
5-9	294	.320	.354	.358	.349	.401	.000	
10-14	225	.241	.280	.315	.354	.000		
15-19	194	.182	.199	.281	.000			
20-24	257	.115	.166	.000				
25-29	84	.033	.000					
30-34	0	.000						
for age at motherhood 25+								
0-4	173	.654	.670	.680	.665	.746	.000	.000
5-9	177	.236	.277	.325	.323	.000	.000	
10-14	149	.179	.197	.236	.000	.000		
15-19	108	.104	.161	.000	.000			
20-24	72	.047	.000	.000				
25-29	0	.000	.000					
30-34	0	.000						



## Appendix B

AVERAGE YEARS OF EXPOSURE IN DURATIONS 0-4 FOR FIVE-YEAR PERIODS PRIOR TO SURVEY,  
BY QUARTILES OF AGES AT MARRIAGE AND MOTHERHOOD



## BANGLADESH 1975

for age at marriage <11	3.12	2.76	2.67	2.44	2.34	2.44	2.29
for age at marriage 11-12	2.64	2.61	2.40	2.24	2.49	2.49	2.30
for age at marriage 13-14	2.50	2.40	2.44	2.40	2.32	2.51	2.20
for age at marriage 15+	2.26	2.27	2.17	2.61	2.37	2.39	1.84
by duration of marriage	2.46	2.48	2.43	2.37	2.39	2.47	2.24
for age at motherhood <15	2.89	2.41	2.19	2.25	2.23	2.55	2.07
for age at motherhood 15-16	2.45	2.41	2.19	2.51	2.52	2.29	1.69
for age at motherhood 17-18	2.29	2.38	2.27	2.30	2.49	2.13	.66
for age at motherhood 19+	2.05	2.28	2.44	2.46	2.31	1.91	.00
by duration of motherhood	2.40	2.38	2.25	2.39	2.39	2.24	1.69

## FIJI 1974

for age at marriage <17	2.91	2.49	2.60	2.40	2.34	2.20	2.03
for age at marriage 17-18	2.54	2.36	2.50	2.42	2.37	2.27	1.02
for age at marriage 19-21	2.29	2.29	2.42	2.21	2.40	1.82	.00
for age at marriage 22+	2.52	2.22	2.44	2.19	1.96	.90	.00
by duration of marriage	2.50	2.33	2.51	2.34	2.32	2.10	1.89
for age at motherhood <18	2.86	2.74	2.65	2.43	2.24	2.46	1.75
for age at motherhood 18-19	2.44	2.43	2.39	2.45	2.37	2.25	.63
for age at motherhood 20-22	2.48	2.34	2.30	2.39	2.11	1.31	.00
for age at motherhood 23+	2.36	2.15	2.31	2.22	2.31	.56	.00
by duration of motherhood	2.48	2.39	2.42	2.39	2.25	2.14	1.61

## INDONESIA 1976

for age at marriage <14	3.00	2.60	2.64	2.43	2.41	2.39	2.34
for age at marriage 14-16	2.63	2.39	2.25	2.33	2.29	2.24	2.11
for age at marriage 17-19	2.33	2.20	2.35	2.45	2.47	2.21	.92
for age at marriage 20+	2.46	2.38	2.42	2.34	2.30	1.57	.00
by duration of marriage	2.52	2.37	2.40	2.38	2.37	2.26	2.13
for age at motherhood <16	3.01	2.43	2.27	2.41	2.24	2.11	2.06
for age at motherhood 16-18	2.43	2.39	2.49	2.37	2.46	2.15	1.32
for age at motherhood 19-21	2.30	2.30	2.46	2.30	2.22	1.86	.25
for age at motherhood 22+	2.33	2.28	2.37	2.36	1.90	.72	.00
by duration of motherhood	2.42	2.35	2.41	2.36	2.26	1.98	1.74

## JORDAN 1976

for age at marriage <16	2.63	2.27	2.55	2.15	2.57	2.34	2.19
for age at marriage 16-17	2.33	2.47	2.50	2.48	2.57	2.81	1.19
for age at marriage 18-20	2.47	2.54	2.05	2.23	1.90	2.07	.50
for age at marriage 21+	2.52	2.43	2.33	2.41	2.44	1.44	.00
by duration of marriage	2.47	2.43	2.39	2.28	2.39	2.37	1.95
for age at motherhood <18	2.61	2.57	2.56	2.12	2.36	2.56	1.56
for age at motherhood 18-19	2.32	2.39	2.19	2.32	2.18	2.28	.59
for age at motherhood 20-22	2.60	2.62	2.80	2.71	2.38	1.75	.00
for age at motherhood 23+	2.16	2.29	2.15	2.10	1.84	.65	.00
by duration of motherhood	2.44	2.48	2.45	2.31	2.27	2.32	1.49

## KOREA 1974

for age at marriage <19	2.59	2.67	2.64	2.83	2.79	2.68	1.61
for age at marriage 19-20	2.52	2.66	2.81	2.35	2.21	2.20	.35
for age at marriage 21-23	2.66	2.43	2.46	2.32	2.09	1.47	.00
for age at marriage 24+	2.59	2.30	1.92	2.16	1.68	.00	.00
by duration of marriage	2.61	2.49	2.53	2.48	2.51	2.59	1.57
for age at motherhood <20	2.54	2.63	2.62	2.49	2.68	2.43	1.11
for age at motherhood 20-21	2.42	2.43	2.83	2.48	2.24	2.16	.00
for age at motherhood 22-24	2.52	2.38	2.33	2.26	2.12	1.05	.00
for age at motherhood 25+	2.29	2.18	2.14	2.14	1.41	.00	.00
by duration of motherhood	2.43	2.36	2.47	2.37	2.34	2.29	1.11

## MALAYSIA 1974

for age at marriage <16	2.46	2.61	2.54	2.56	2.74	2.30	2.38
for age at marriage 16-18	2.48	2.33	2.51	2.50	2.54	2.17	1.27
for age at marriage 19-22	2.49	2.13	2.45	2.36	2.60	1.83	.47
for age at marriage 23+	2.27	2.50	2.03	2.21	1.98	.52	.00
by duration of marriage	2.42	2.34	2.42	2.45	2.59	2.14	2.05
for age at motherhood <18	2.51	2.53	2.58	2.53	2.51	2.45	1.83
for age at motherhood 18-20	2.39	2.37	2.52	2.32	2.40	2.05	.60
for age at motherhood 21-24	2.47	2.38	2.36	2.24	2.41	1.41	.00
for age at motherhood 25+	2.36	2.36	2.16	2.07	1.75	.00	.00
by duration of motherhood	2.42	2.40	2.44	2.35	2.42	2.16	1.70

## Average years of exposure in durations 0-4 for five-year periods prior to survey, by quartiles of ages at marriage and motherhood

(continued)

## NEPAL 1976

for age at marriage <13	3.96	2.64	2.53	2.37	2.01	2.37	1.58
for age at marriage 13-15	2.72	2.38	2.17	1.97	2.21	2.03	1.76
for age at marriage 16-18	2.18	2.19	2.32	2.28	2.40	2.46	1.47
for age at marriage 19+	2.22	2.24	2.10	2.37	2.04	1.70	.00
by duration of marriage	2.47	2.35	2.29	2.20	2.18	2.18	1.64
for age at motherhood <17	2.96	2.43	2.47	2.39	2.65	1.92	1.40
for age at motherhood 17-19	2.47	2.43	2.26	2.15	2.25	2.41	.81
for age at motherhood 20-23	2.38	2.25	2.32	2.64	2.28	1.61	.00
for age at motherhood 24+	2.32	2.36	2.53	2.20	2.06	.24	.00
by duration of motherhood	2.47	2.37	2.36	2.37	2.31	2.06	1.06

## PAKISTAN 1975

for age at marriage <14	2.97	2.68	2.34	2.37	2.37	2.52	2.09
for age at marriage 14-15	2.51	2.36	2.50	2.23	2.09	2.56	1.96
for age at marriage 16-18	2.23	2.39	2.21	2.22	2.14	2.51	1.41
for age at marriage 19+	2.32	2.27	2.21	2.20	2.22	2.17	.30
by duration of marriage	2.41	2.39	2.32	2.25	2.18	2.50	1.88
for age at motherhood <17	2.55	2.50	2.55	2.26	2.57	2.38	1.84
for age at motherhood 17-18	2.38	2.54	2.35	2.33	2.31	2.44	1.11
for age at motherhood 19-21	2.48	2.52	2.34	2.40	2.48	2.18	.25
for age at motherhood 22+	2.50	2.25	2.24	2.39	2.40	.81	.00
by duration of motherhood	2.47	2.47	2.38	2.34	2.45	2.29	1.64

## PHILIPPINES 1978

for age at marriage <18	2.77	2.54	2.40	2.52	2.54	2.32	1.80
for age at marriage 18-20	2.73	2.41	2.41	2.58	2.29	2.14	.59
for age at marriage 21-24	2.74	2.49	2.39	2.56	2.54	1.31	.00
for age at marriage 25+	2.83	2.59	2.39	2.38	1.81	.00	.00
by duration of marriage	2.76	2.49	2.40	2.53	2.41	2.12	1.55
for age at motherhood <19	2.59	2.43	2.37	2.34	2.39	2.22	1.42
for age at motherhood 19-21	2.52	2.57	2.33	2.47	2.44	2.08	.19
for age at motherhood 22-25	2.50	2.34	2.27	2.40	2.49	.93	.00
for age at motherhood 26+	2.31	2.41	2.46	2.30	1.39	.00	.00
by duration of motherhood	2.49	2.44	2.34	2.40	2.39	2.02	1.26

## SRI LANKA 1975

for age at marriage <18	2.72	2.41	2.46	2.37	2.43	2.22	2.03
for age at marriage 18-20	2.46	2.25	2.49	2.27	2.60	2.32	.55
for age at marriage 21-25	2.32	2.10	2.43	2.15	2.27	1.43	.00
for age at marriage 26+	2.39	2.24	2.23	2.23	1.28	.00	.00
by duration of marriage	2.44	2.25	2.44	2.28	2.41	2.16	1.87
for age at motherhood <19	2.64	2.46	2.50	2.35	2.46	2.37	1.65
for age at motherhood 19-21	2.40	2.38	2.41	2.33	2.56	2.13	.44
for age at motherhood 22-26	2.23	2.37	2.49	2.29	2.20	1.04	.00
for age at motherhood 27+	2.15	2.08	2.29	2.20	1.28	.00	.00
by duration of motherhood	2.33	2.35	2.45	2.32	2.40	2.18	1.59

## THAILAND 1975

for age at marriage <18	2.53	2.44	2.13	2.34	2.32	2.37	1.64
for age at marriage 18-19	2.40	2.49	2.32	2.59	2.42	2.34	.47
for age at marriage 20-22	2.45	2.22	2.72	2.30	2.51	1.70	.00
for age at marriage 23+	2.26	2.52	2.22	2.37	1.93	.46	.00
by duration of marriage	2.42	2.41	2.34	2.40	2.37	2.16	1.41
for age at motherhood <20	2.41	2.51	2.45	2.35	2.34	2.20	1.26
for age at motherhood 20-21	2.35	2.38	2.45	2.42	2.42	1.98	.00
for age at motherhood 22-24	2.43	2.30	2.48	2.43	2.45	.78	.00
for age at motherhood 25+	2.15	2.52	2.19	2.05	1.65	.00	.00
by duration of motherhood	2.35	2.44	2.41	2.34	2.34	1.90	1.26

COLOMBIA 1976

for age at marriage <17	2.70	2.33	2.48	2.26	2.31	2.35	2.02
for age at marriage 17-19	2.47	2.25	2.17	2.45	2.17	2.25	1.05
for age at marriage 20-23	2.32	2.24	2.29	2.27	2.32	1.62	.00
for age at marriage 24+	2.30	2.36	2.50	2.34	1.90	.33	.00
by duration of marriage	2.44	2.28	2.35	2.34	2.23	2.13	1.74
for age at motherhood <18	2.49	2.31	2.32	2.36	2.04	2.42	1.52
for age at motherhood 18-20	2.42	2.37	2.33	2.20	2.22	2.17	.40
for age at motherhood 21-24	2.27	2.25	2.44	2.61	2.42	1.53	.00
for age at motherhood 25+	2.15	2.31	2.60	2.58	1.43	.00	.00
by duration of motherhood	2.35	2.31	2.40	2.40	2.15	2.16	1.28

COSTA RICA 1976

for age at marriage <18	4.04	2.36	2.50	2.38	2.35	2.06	1.74
for age at marriage 18-20	2.91	2.12	2.41	2.41	2.46	2.40	.53
for age at marriage 21-23	2.62	2.23	1.99	2.42	2.42	1.31	.00
for age at marriage 24+	2.35	2.29	2.61	2.31	1.95	.33	.00
by duration of marriage	2.82	2.25	2.40	2.39	2.34	2.05	1.54
for age at motherhood <19	3.48	2.37	2.47	2.32	2.35	2.22	1.40
for age at motherhood 19-21	2.66	2.27	2.31	2.28	2.41	1.93	.22
for age at motherhood 22-24	2.26	2.29	2.48	2.35	2.59	.70	.00
for age at motherhood 25+	2.26	2.09	2.10	2.38	1.96	.00	.00
by duration of motherhood	2.64	2.27	2.37	2.32	2.39	1.84	1.26

DOMINICAN REPUBLIC 1975

for age at marriage <16	2.67	2.22	2.28	2.06	2.54	2.28	2.31
for age at marriage 16-17	2.36	2.07	2.30	2.42	2.10	2.52	1.69
for age at marriage 18-20	2.41	2.28	2.36	2.41	2.42	2.41	.62
for age at marriage 21+	2.08	2.44	2.40	1.97	2.38	1.34	.00
by duration of marriage	2.38	2.23	2.32	2.24	2.38	2.30	1.94
for age at motherhood <18	2.58	2.31	2.09	2.35	2.17	2.13	1.89
for age at motherhood 18-19	2.46	2.25	2.36	2.35	2.26	1.97	.48
for age at motherhood 20-22	2.18	2.35	2.19	1.98	2.30	2.08	.00
for age at motherhood 23+	2.53	2.49	2.31	2.41	2.05	.83	.00
by duration of motherhood	2.43	2.33	2.22	2.27	2.19	2.03	1.47

GUYANA 1975

for age at marriage <16	3.02	2.39	2.26	2.51	2.55	2.34	2.03
for age at marriage 16-17	2.64	2.27	2.04	2.30	2.36	2.19	1.26
for age at marriage 18-20	2.56	2.40	2.36	2.47	2.29	2.39	.62
for age at marriage 21+	2.65	2.51	2.18	2.31	2.09	1.42	.00
by duration of marriage	2.70	2.38	2.21	2.40	2.37	2.25	1.68
for age at motherhood <18	2.37	2.45	2.52	2.55	2.53	2.24	1.85
for age at motherhood 18-19	2.46	2.50	2.50	2.28	2.39	2.10	.48
for age at motherhood 20-22	2.58	2.50	2.47	2.60	2.71	1.89	.00
for age at motherhood 23+	2.49	2.47	2.53	2.36	1.94	.67	.00
by duration of motherhood	2.48	2.48	2.50	2.47	2.45	2.09	1.65

## Average years of exposure in durations 0-4 for five-year periods prior to survey, by quartiles of ages at marriage and motherhood

(continued)

## JAMAICA 1975

for age at marriage <16	3.17	2.26	2.61	2.01	2.41	1.53	2.11
for age at marriage 16-17	2.66	2.17	2.62	2.39	2.25	2.50	1.66
for age at marriage 18-20	2.66	2.22	2.22	2.43	2.43	2.22	1.13
for age at marriage 21+	2.59	2.17	2.66	1.97	2.13	1.56	.00
by duration of marriage	2.80	2.21	2.54	2.22	2.31	2.06	1.84
for age at motherhood <18	2.55	2.28	2.45	2.23	2.49	2.47	1.74
for age at motherhood 18-19	2.34	2.14	2.39	2.46	2.34	2.32	.72
for age at motherhood 20-22	2.37	2.48	2.54	2.64	2.55	1.52	.00
for age at motherhood 23+	2.46	2.24	2.76	2.38	1.93	.78	.00
by duration of motherhood	2.45	2.28	2.51	2.39	2.37	2.14	1.44

## MEXICO 1976

for age at marriage <17	2.67	2.37	2.56	2.31	2.40	2.29	2.13
for age at marriage 17-19	2.63	2.44	2.35	2.39	2.15	2.19	1.25
for age at marriage 20-23	2.45	2.35	2.40	2.38	2.59	1.65	.00
for age at marriage 24+	2.32	2.36	2.32	2.26	1.94	.00	.00
by duration of marriage	2.55	2.39	2.43	2.34	2.33	2.13	1.98
for age at motherhood <18	2.49	2.36	2.56	2.45	2.40	2.31	1.72
for age at motherhood 18-20	2.47	2.42	2.48	2.53	2.25	2.16	.76
for age at motherhood 21-24	2.52	2.41	2.31	2.34	2.58	1.18	.00
for age at motherhood 25+	2.35	2.33	2.38	2.22	1.69	.00	.00
by duration of motherhood	2.47	2.39	2.45	2.43	2.35	2.07	1.56

## PANAMA 1976

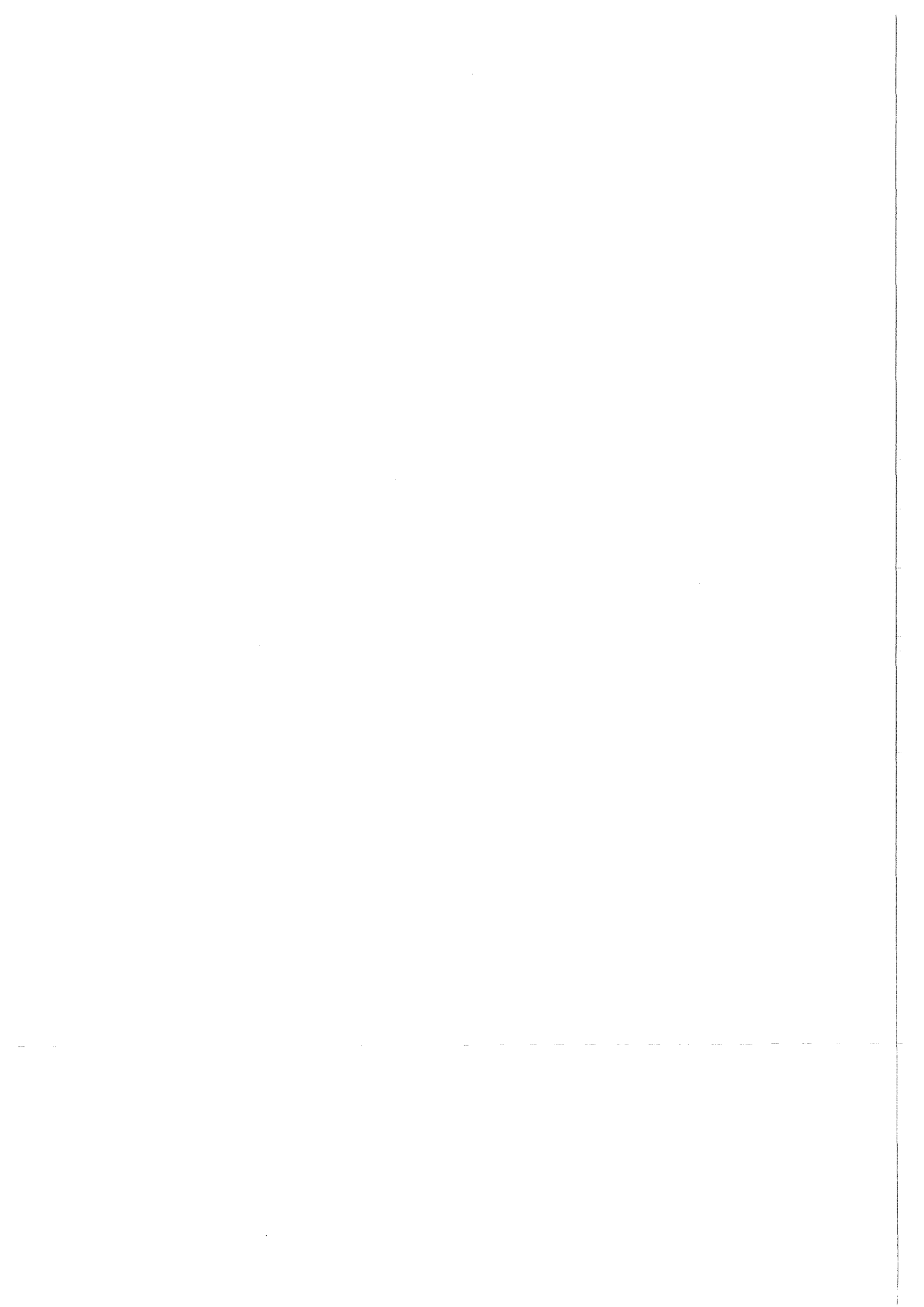
for age at marriage <17	4.32	2.33	2.42	2.18	2.60	2.34	2.10
for age at marriage 17-18	3.46	2.18	2.25	2.24	2.41	2.49	.92
for age at marriage 19-22	2.41	2.35	2.18	2.38	2.51	1.95	.75
for age at marriage 23+	2.45	2.35	2.22	2.10	1.96	.44	.00
by duration of marriage	2.66	2.31	2.27	2.24	2.44	2.24	1.89
for age at motherhood <19	3.65	2.54	2.57	2.17	2.39	2.27	1.79
for age at motherhood 19-20	2.71	2.53	2.49	2.32	2.30	2.17	.15
for age at motherhood 21-24	2.41	2.29	2.22	2.24	2.40	1.13	.00
for age at motherhood 25+	2.42	2.31	2.46	2.45	1.92	.00	.00
by duration of motherhood	2.70	2.43	2.46	2.25	2.35	2.10	1.68

## PERU 1977

for age at marriage <17	2.79	2.46	2.37	2.23	2.47	2.39	2.20
for age at marriage 17-19	2.57	2.34	2.28	2.53	2.28	2.27	1.12
for age at marriage 20-23	2.49	2.33	2.02	2.40	2.51	1.80	.00
for age at marriage 24+	2.39	2.34	2.19	2.43	2.21	.25	.00
by duration of marriage	2.56	2.37	2.23	2.40	2.39	2.20	1.96
for age at motherhood <18	2.54	2.58	2.40	2.37	2.64	2.28	1.79
for age at motherhood 18-20	2.55	2.46	2.30	2.51	2.24	2.12	.47
for age at motherhood 21-24	2.32	2.43	2.37	2.35	2.45	1.27	.00
for age at motherhood 25+	2.50	2.50	2.38	2.49	1.97	.00	.00
by duration of motherhood	2.48	2.49	2.36	2.43	2.40	2.00	1.58

## Appendix C

APPROXIMATE QUANTILES OF AGE AT MARRIAGE AND MOTHERHOOD



	Marriage			Motherhood		
	25%	50%	75%	25%	50%	75%
<i>Asia and Pacific</i>						
Bangladesh	11	13	15	15	17	19
Fiji	17	19	22	18	20	23
Indonesia	14	17	20	16	19	22
Jordan	16	18	21	18	20	23
Korea, Rep.of	19	21	24	20	22	25
Malaysia	16	19	23	18	21	25
Nepal	13	16	19	17	20	24
Pakistan	14	16	19	17	19	22
Philippines	18	21	25	19	22	26
Sri Lanka	18	21	26	19	22	27
Thailand	18	20	23	20	22	25
<i>Latin America and Caribbean</i>						
Colombia	17	20	24	18	21	25
Costa Rica	18	21	24	19	22	25
Dominican Rep.	16	18	21	18	20	23
Guyana	16	18	21	18	20	23
Jamaica	16	18	21	18	20	23
Mexico	17	20	24	18	21	25
Panama	17	19	23	19	21	25
Peru	17	20	24	18	21	25

