PN-AAW-899

COMPARATIVE STUDIES

CROSS-NATIONAL SUMMARIES

NUMBER 24 SEPTEMBER 1983

SHEA OSCAR RUTSTEIN

Infant and Child Mortality: Levels, Trends and Demographic Differentials

INTERNATIONAL STATISTICAL INSTITUTE
Permanent Office, Director: E. Lunenberg
428 Prinses Beatrixlaan, PO Box 950
2270 AZ Voorburg
Netherlands

WORLD FERTILITY SURVEY
Project Director:
Halvor Gille
35-37 Grosvenor Gardens
London SW1W 0BS, UK

The World Fertility Survey (WFS) is an international research programme whose purpose is to assess the current state of human fertility throughout the world. This is being done principally through promoting and supporting nationally representative, internationally comparable, and scientifically designed and conducted sample surveys of fertility behaviour in as many countries as possible.

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.

For information on Country Reports, WFS publications, and WFS depository libraries, write to the Publications Office, International Statistical Institute, 428 Prinses Beatrixlaan, PO Box 950, 2270 AZ Voorburg, Netherlands. For information on the WFS generally, write to the Information Office, World Fertility Survey, International Statistical Institute, 35-37 Grosvenor Gardens, London SW1W 0BS, UK.

L'Enquête Mondiale sur la Fécondité (EMF) est un programme international de recherche dont le but est d'évaluer l'état actuel de la fécondité humaine dans le monde. Afin d'atteindre cet objectif, des enquêtes par sondage sur la fécondité sont mises en oeuvre et financées dans le plus grand nombre de pays possible. Ces études, élaborées et réalisées de façon scientifique, fournissent des données représentatives au niveau national et comparables au niveau international.

L'EMF est entreprise, en collaboration avec les Nations Unies, par l'Institut International de Statistique, qui coopère avec l'Union internationale pour l'étude scientifique de la population. Le financement de ce programme est essentiellement assuré par le Fonds des Nations Unies pour les activités en matière de population et par l'Agence des Etats-Unis pour le developpement international. Une contribution importante est aussi faite par le Département pour le developpement des pays d'outre-mer du Royaume-Uni.

Pour toute information concernant les rapports d'enquêtes nationaux, les publications de l'EMF ou les bibliothèques depositaires, écrire au Bureau des publications, Institut International de Statistique, 428 Prinses Beatrixlaan, BP 950, 2270 AZ Voorburg, Pays-Bas. Pour tous renseignements complementaires sur l'EMF en général, écrire au Bureau d'information, Enquête Mondiale sur la Fecondité, Institut International de Statistique, 35-37 Grosvenor Gardens, Londres SW1W 0BS, Royaume-Uni.

La Encuesta Mundial de Fecundidad (EMF) es un programa internacional de investigacion cuyo proposito es determinar el estado actual de la fecundidad humana en el mundo. Para lograr este objetivo, se están promoviendo y financiando encuestas de fecundidad por muestreo en el mayor numero posible de paises. Estas encuestas son diseñadas y realizadas cientificamente, nacionalmente representativas y comparables a nivel internacional.

El proyecto esta a cargo del Instituto Internacional de Estadistica, contando con la colaboracion de las Naciones Unidas y en cooperacion con la Union Internacional para el Estudio Cientifico de la Poblacion. Es financiado principalmente por el Fondo de las Naciones Unidas para Actividades de Poblacion y por la Agencia para el Desarrollo Internacional de los Estados Unidos. La Oficina Britanica para el Desarrollo de Paises Extranjeros proporciona tambien un gran apoyo financiero.

Puede obtenerse informacion sobre Informes de Paises como otras publicaciones de la EMF y las bibliotecas depositarias, escribiendo a la Oficina de Publicaciones, Instituto Internacional de Estadistica, Prinses Beatrixlaan 428, Casilla Postal 950, 2270 AZ Voorburg, Paises Bajos. Si desea informacion de carácter general sobre la EMF, escriba a la Oficina de Informacion, Encuesta Mundial de Fecundidad, Instituto Internacional de Estadistica, 35-37 Grosvenor Gardens, Londres SW1W 0BS, Reino Unido.

COMPARATIVE STUDIES

CROSS-NATIONAL SUMMARIES

Infant and Child Mortality: Levels, Trends and Demographic Differentials

SHEA OSCAR RUTSTEIN
WFS Central Staff

Contents

PREFACE 5

ACKNOWLEDGEMENTS 6

1 INTRODUCTION 7

1.1 Purpose of the study 7
1.2 Data used in the study 7
1.3 Types and sources of data 7
1.4 Specific questions on dates 7
1.5 Quality of the data 9

2 METHODOLOGY OF RATES CALCULATION 11

2.1 Selection of time-related specifications 11
2.2 Calculation of synthetic cohort probabilities of death 11

3 DESCRIPTION OF THE TABLES 13

4 SUMMARY OF FINDINGS 14

4.1 Recent levels of infant and child mortality 14
4.2 Components of mortality 16
4.3 Trends 17
4.4 Demographic differentials 23

5 CONCLUSIONS 35

REFERENCES 36

APPENDIX A – DETAILED TABLES 37

TABLES

1 Questioning procedure used to obtain date information on births and deaths 8

2 Digit preference in reporting age at death 10

3 Current levels of infant and child mortality (in the period 0–4 years before the survey) 14

4 Comparison of infant mortality rates, United Nations *Demographic Yearbook* and World Fertility Survey 16

5 Under-five and infant mortality for five-year periods before the survey (children with mothers aged 20–29 at birth) 19

6 Component rates of infant and child mortality for five-year periods before the survey (only children whose mothers were 20–29 years old at birth) 22

7 Change in under-five and infant mortality from previous period (children with mothers aged 20–29 at birth) 23

8 Relative change in infant and child mortality over time (children with mothers aged 20–29 at birth) 24

9 Average declines in mortality between the period 15–19 and 0–4 years before the survey (declines expressed as deaths per thousand) 24

10 Male and female mortality rates (0–9 years before the survey) 25

11 Infant, toddler and child mortality by age of mother at birth (0–9 years before the survey) 26

12 Relative levels of mortality by age of mother at birth (ratio of mortality rates to rates for mothers aged 20–29) 27

13 Infant, toddler and child mortality rates by order of birth (0–9 years before the survey) 29

14 Averages of relative levels of mortality rates, according to birth order, for countries grouped by mortality level (orders two and three = 100) 30

15 Mortality rates by months since previous birth — all intervals and intervals where preceding child survived (0–9 years before the survey) 31

16 Relative levels of infant, toddler and child mortality by length of time since the preceding birth 32

17 Infant, toddler and child mortality rates for multiple and single births (0–9 years before the survey) 33

18 Ratio of mortality rates for children of multiple births to rates for children of single births 33

FIGURES

1 Cohorts used to calculate synthetic rates 11

2 Current levels of infant and child mortality (0–4 years before the survey) 15

3 Comparison of infant mortality rates from the WFS surveys with vital statistics reported in the United Nations *Demographic Yearbook 1978* 17

4 Percentage of deaths in the first month and in the first year out of all deaths in the first five years of life (based on calculated death probabilities), according to the probability of dying in the first five years of life 18

5 Change in under-five mortality over time (children born to women aged 20–29 at the time of the birth) 20/21

6 Average ratio of male to female mortality for mortality level groups 25

7 Relative levels (indexes) of infant, toddler and child mortality, according to age of mother at birth for mortality groups 28

8 Mortality by birth order 30

9 Relative levels of mortality by length of previous birth interval (24–47 months = 100) 32

Preface

One of the main objectives of the WFS programme is the collection and dissemination of internationally comparable data on human fertility, obtained through nationally representative interview surveys carried out in a large number of countries. Many institutions and research workers at international and national levels are engaged in cross-national comparative analysis of the data collected. The WFS London headquarters also undertake comparative analysis such as cross-national summaries.

The cross-national summaries present basic results from WFS surveys in developing countries on a wide range of topics. These summaries are published in the *WFS Comparative Studies* series.

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 content of the First Country Reports (*WFS Comparative Studies* nos 1–4, 5, which is in preparation, and 16). Such detailed appraisals constitute an essential reference base for anyone using WFS data for comparative analysis.

Other cross-national summaries present comparable results from as many surveys as possible on a wide range of specific topics. Each summary has, in addition to the tabular material, 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. Furthermore, although these summaries are not intended to be analytic in their orientation, some brief highlighting of the major noteworthy differences and similarities is included.

A first group of topical cross-national summaries based upon data from 19 countries for which the First Country Report and standard recode tapes were available early in 1980 is near completion with the publication of twelve issues (*WFS Comparative Studies* nos 6–15, 17 and 19).

The present publication is issued in the series of a second group of cross-national summaries based generally upon data from 28 developing countries (in this case, 29), with Africa being represented for the first time, and dealing with a further set of topics.

The cross-national summaries are intended to assist analysts and policy-makers by providing a ready tool for comparison of data between countries, but at the same time they draw attention to the limits, if any, of such comparability. It is intended in due course to update and rationalize issues in both groups of summaries so as to cover eventually all developing countries participating in the WFS programme.

HALVOR GILLE
Project Director

Acknowledgements

I am deeply indebted to Hoda Rashad for her collaboration at an earlier stage of the analysis.

I am also grateful to several colleagues at WFS London he .dquarters, Enrique Carrasco, John Cleland, John Hobcraft, and Mickey Marckwardt, who reviewed earlier drafts, alerting me to errors and ambiguities.

1 Introduction

1.1 PURPOSE OF THE STUDY

The level of infant mortality is widely used not only as a demographic measure, but also as an important indicator of the level of health in a society and indeed of its living standards in general. It is thus of importance when a cross-nationally comparable set of measures of infant and early childhood mortality can be made available.

At present there does not exist reliable comparative information on the current levels and trends of infant and child mortality for the developing countries. The information which does exist is mainly based on very questionable vital registration statistics or on indirect techniques, which make assumptions about the age pattern and trends of mortality and fertility. Moreover, very little is known about differentials in infant and child mortality in developing countries. The information provided by the World Fertility Survey begins to fill these gaps.

The present document presents results on infant and early childhood mortality from 29 national fertility surveys carried out within the WFS programme. The statistics presented are the probabilities of dying between birth and exact ages one, two, and five ($_1q_0$, $_2q_0$, $_5q_0$), and between ages one and two ($_1q_1$) and two and five ($_3q_2$). Additionally, the infant mortality rate is divided into its neo-natal and post-neonatal components.

In the rest of section 1 the sources and quality of the data used in this study are discussed. Section 2 presents the methodology for calculating the mortality statistics. The basic (detailed) tables included in the appendix are described in section 3, and some summary findings are presented in section 4. Appendix A presents tables for each country on infant and child mortality rates by selected demographic variables. The denominators for the rates (children-years of exposure) are also shown.

1.2 DATA USED IN THE STUDY

The 29 countries whose data are included in this cross-national summary are the following: in Africa, Kenya, Lesotho, Senegal, and Sudan (North only); in the Americas, Colombia, Costa Rica, Dominican Republic, Guyana, Haiti, Jamaica, Mexico, Panama, Paraguay, Peru, Trinidad and Tobago, and Venezuela; in Asia: Bangladesh, Fiji, Indonesia (Java and Bali), Jordan, Korea (South), Malaysia (Peninsular), Nepal, Pakistan, Philippines, Sri Lanka, Syria, Thailand, and Turkey. A report by Singh and Platridis (1980) contains detailed information on characteristics of the surveys for 19 of the countries included here.

1.3 TYPES AND SOURCES OF DATA

The national fertility surveys conducted as part of the WFS programme collected information on survival of children in a variety of formats. In the household survey, questions were asked about the number of children ever born and the number of living children. In some countries, the household survey also contained questions on the survival status of the last child or deaths that had occurred in the household within the last year. These questions could have been answered by any adult member of the household.

The individual survey asked questions directly of the mother about the number of her children, ever born and surviving, by sex. Additionally, a birth history was collected which asked about the sex, date of birth, whether the birth was multiple, and age at death (if applicable) of each of her children.

Infant and child mortality may be measured indirectly from the information provided by the numbers of children ever born and living from either the household or the individual survey. Mortality can be calculated directly from the information in the birth history. The present study uses only direct calculations of mortality measures based on the birth history.

1.4 SPECIFIC QUESTIONS ON DATES

Date of birth

The basic question used to obtain the date of a live birth was, 'In what month and year did your (first, second ...) birth occur?' If the respondent did not know the answer, she was asked how many years ago the birth occurred. A few countries used additional probes: for example, Nepal also asked the age of the mother at the birth and the current age of the child, and if the month of birth was unknown, the season of birth or the nearest holiday was asked. For all births, the questionnaire for Indonesia asked about the interval since the previous birth or first marriage. The Korean questionnaire used a series of questions involving year and month, animal year, lunar month, and season. Table 1 shows the types and order of questions used for each country.

Age at death

If a child had died, the respondent was asked, 'For how long did the child live?' For all but three countries, the interviewer was to obtain the age in completed years, plus completed months. In Dominican Republic, Paraguay and Venezuela, only age in completed years was obtained. However, several countries grouped the

Table 1 Questioning procedure used to obtain date information on births and deaths

Country	Question ordering: Child's birth date				Question ordering: Child's death date			
	1st	2nd	3rd	Int.	1st	2nd	3rd	Coding
Africa								
Kenya	1	2m	—	—	3	—	—	1
Lesotho	1s	2c	3c	—	3	—	—	1
Senegal	ae	ae	ae	ae	ae	ae	ae	1
Sudan (North)	1	3	—	—	3	—	—	1
Asia and Pacific								
Jordan	1	2	—	—	3	—	—	1
Syria	1	2	—	—	3	—	—	1
Turkey	ae	ae	ae	ae	ae	ae	ae	1
Bangladesh	1	2	—	—	1	—	—	1
Nepal	1s	4	2,5	Y	1c	2c	—	1
Pakistan	1s	2	—	—	2u	—	—	2
Sri Lanka	1	2	—	—	3	—	—	2
Fiji	1	2	—	—	4	—	—	1†
Indonesia	ae	ae	ae	ae	ae	ae	ae	2
Korea	k	k	k	—	1sh	3	7	1
Malaysia	1ad	2	—	—	1d	3	—	1
Philippines	1	4	—	Y	1c	5c	6	1
Thailand	1	2	—	—	3	—	—	2
Americas								
Colombia	1	2	—	—	3	—	—	2
Paraguay	1c	2c	—	Y	5	—	—	3
Peru	1	2	—	—	3	—	—	2
Venezuela	1c	2c	—	Y	5	—	—	3
Costa Rica	1	2	—	—	3	—	—	2
Dom. Rep.	1c	2c	—	Y	5	—	—	3
Mexico	1c	2c	—	Y	3	—	—	2
Panama	1	2	—	—	3	—	—	2
Guyana	1	2	—	Y	1	7	—	1
Haiti	1c	4c*	—	—	3	—	—	1
Jamaica	1	2	—	Y	1	7	—	1
Trinidad and Tobago	1	2	—	Y	1	7	—	1

Key to questions

The numbers in the table refer to the questions contained in the questionnaire, as indicated below. The ordering means that if an answer was not given to the first question, then the second and then the third questions were asked as probes. The letters and symbols refer to country-specific modifications.

ae These countries used an age/event chart. In obtaining the information required by the questionnaire, the interviewer necessarily referred to events other than the one in question.

c These questions were always to be asked and the responses made consistent during the interview.

d The day of the month was also asked.

s If calendar month was not known, then the season was asked.

h If calendar month was not known, then the nearest holiday was asked.

Child's birth date

Int. = A 'Y' indicates that births and other pregnancies were integrated into a single history. Otherwise, they were separated into a live birth history and an 'other pregnancy' history. In the latter case only, still births were probed for 'any sign of life'.

1 = Calendar year and month of birth.
a = Animal year also asked for Chinese population

2 = How many years ago (ie prior to the interview)
m = Both years and months ago were asked (Kenya).

3 = The interval since the last birth.

Key to questions (*cont.*)

4 = The current age of the child (living children only).
  * = Also if the child had died, then age he would have been (Haiti).
5 = Age of the respondent (mother) at the birth.
k = For Korea, age of the respondent at the birth, the animal year, the calendar year, month and day, and whether a solar or lunar calendar were all asked. If the calendar month was not given, then the season was asked.

Child's death date
1 = Calendar year and month of death.
2 = Age at death (or how long child lived) in days, weeks, months and years.
  u = The period was unspecified in the question (Pakistan).
3 = Age at death in years and months.
4 = Age at death in months if less than 1 year, in years only if more than 1 year.
5 = Age at death in completed years only.
6 = Categories (< 1 year, 1–4 years, 5+ years).
7 = How many years ago did child die. Month then season then nearest holiday.

Coding for age at death
The methods of coding specified below refer only to deaths occurring at ages below five years. Additional variations exist for deaths at ages five and over. The methods are those used for the original coding from the questionnaires which have not been changed in constructing the standard recode data files.
1 = Age at death in completed years and months.
  † = Most deaths at 0 months were mistakenly coded as 1 month (Fiji).
2 = Grouped age at death: 0, 1–2, 3–5, 6–11, 12–23, 24–59 months.
3 = Grouped age at death: 0–11, 12–23, 24–35, 36–47, 48–59 months.

data for coding into broader categories: '0 months', '1–2 months', '3–5 months', '6–11 months', '1 year' and '2–4 years completed'. Moreover, the codes for Fiji group together deaths at 0 and 1 months.

1.5 QUALITY OF THE DATA

Although it is likely that the data relating to infant and child mortality from the WFS surveys are in general as good as any ever obtained on a national level for the developing countries, they may still suffer from several deficiencies which could lead to biased interpretation of the results. The errors which may be present are omissions of births and deaths, misreporting of dates of birth and ages at death, and misreporting of the mothers' own birth dates.

The omission of vital events is the most serious error that may be present. It is usually thought to occur more frequently for children who are no longer living with their mother — children living away and children who have died — and especially for women with many children or whose children died several years before the survey. Additionally, there is a problem of definition as regards children who died at very young ages, say within a few hours of birth, since they may not have been considered live births.

Misreporting of birth dates may alter trends in mortality, especially if the misreporting varied according to whether the child was living or not at the time of the survey. The misreporting of birth dates can take two forms: a preference for certain terminal digits (known as heaping) or a wholesale transfer of the birth date. The first form is not so much of a problem as the latter, but is generally thought to be more prevalent. Tabulations done for a few countries (not shown) did not reveal substantial differential heaping of birth dates.

Misreporting of the age at death is especially serious for certain measures of mortality, such as the infant mortality rate and the neo-natal mortality rate. A preference for certain terminal digits and round ages at death would particularly bias these measures, where mortality is changing rapidly with age.

Even though several countries coded both years and months for age at death, it is evident that many respondents whose child died aged one year or older declared only the number of whole years completed and did not provide (or perhaps were not asked about) the additional number of months. To check on the extent of heaping of ages at death, tabulations were made for countries which coded age at death in both years and months (see table 2). The results of these tabulations show that, except for Korea, there is moderate to severe heaping of ages at death, especially at ages twelve months and over.

One question raised is whether deaths at ages 12 and 24 months should be partially allocated to the first and second years of life, respectively. From the pattern of the distributions, we believe that most of the heaping on these months is due to women correctly stating that the child had completed one or two years, but not indicating the number of months beyond that first or second birthday. Consequently there should be no re-allocation of deaths to other ages, but that beyond eleven months the data should be grouped into whole years. We also decided that, to reduce the effects of heaping for deaths at ages below one year, the ungrouped data should be grouped into the categories 0 completed months of age, 1–2 months, 3–5 months and 6–11 months, as was indicated above.

Tabulations were run for the countries with the least heaping, using both the grouped and ungrouped data. These tablulations (not shown) revealed that the effect of this grouping was negligible.

Evidence from studies evaluating the quality of the demographic data which were carried out for several of the countries included here has shown that the data relating to mortality are free of substantial error and are better than the vital statistics (see Balkaran 1982; Céspedes 1982; Goldman *et al* 1979; Ordorica and Potter 1981; Reyes 1981, and Somoza 1980). Some studies

Table 2 Digit preference in reporting age at death

Country	Deaths at month as a percentage of deaths 0–30 months		Deaths at 6, 12, 18, 24, 30 and 36 months as a percentage of deaths 0–60 months	Age ratios of deaths[a]	
	12 mos	24 mos		12 mos	24 mos
Africa					
Kenya	9.7	8.0	29.7	11.3	49.7
Lesotho	9.5	5.6	22.2	10.6	39.6
Senegal	7.6	7.3	23.9	4.2	6.6
Sudan (North)	14.3	11.3	37.0	17.2	142.4
Asia and Pacific					
Jordan	10.8	4.6	26.8	12.0	43.6
Syria	10.7	6.8	27.3	15.6	47.0
Turkey	9.2	3.9	27.6	13.6	72.0
Bangladesh	8.2	7.6	28.5	19.3	170.7
Nepal	5.6	2.2	13.2	2.5	2.4
Fiji	8.0	3.9	17.4	12.7	*
Korea	3.0	1.4	8.5	1.3	1.1
Malaysia	5.7	6.2	23.0	6.3	59.5
Philippines	3.8	1.5	10.4	1.6	1.5
Americas					
Guyana	5.4	1.0	10.6	3.2	*
Haiti	7.4	11.4	28.4	8.1	98.0
Jamaica	8.0	3.0	15.1	4.6	12.0
Trin. & Tob.	1.5	0.7	5.2	1.2	2.7

[a]Ratio = $\frac{Dx}{(D[x-2] + D[x-1] + D[x+1] + D[x+2])\ 4}$

*No deaths in neighbouring months.

concluded that there was some mistatement of age at death, but not always in the same direction (see Mott 1982; Singh 1982; Vielma 1982 and Yatim 1982). Studies done on only two countries have shown substantial omission, ie Jordan (Abdel-Aziz 1983) and Dominican Republic (Guzmán 1980). In the latter case, working with only one survey, Guzmán concluded that mortality reported in the survey for earlier than 1960 was substantially affected by omission. However, a later study comparing the rates with those of a succeeding survey confirms that a real rise in mortality had occurred, at least between 1955 and 1960 (see Hobcraft and Rodríguez 1982).

2 Methodology of Rates Calculation

2.1 SELECTION OF TIME-RELATED SPECIFICATIONS

Infant and child mortality measures may be specified by any two out of three time-related variables: the child's birth cohort, his/her age when exposed and the time period of exposure. Since the date of birth plus the age equals the time period, any combination of two of the variables will fully specify the measure with regard to time. For most of the tables in this report, we have chosen to use the age–period combination, and the calculation of synthetic-cohort probabilities of death. The reasons for using the synthetic-cohort measure are as follows.

1. Age is obviously the most important time factor related to mortality.
2. Use of synthetic cohorts permits the calculation of probabilities of death for the periods of time closest to the date of the survey. Conversely, not all children born recently have been exposed during the entire age range covered by the mortality measures, so that real cohort probabilities cannot be calculated for recent births.
3. The probability of dying appears to be more affected by period-related events such as wars, famines and epidemics, which affect all or several cohorts simultaneously, rather than by factors specific to a given cohort only.

Real cohort probabilities of death are presented in table A8 for each country.

2.2 CALCULATION OF SYNTHETIC COHORT PROBABILITIES OF DEATH

As discussed above, different schemes have been used in the standard recode data sets for coding age at death. To begin our calculations, we first standardized the codes (where possible) to the following groupings of age at death: less than 1 completed month, 1 and 2 months, 3–5 months, 6–11 months, 1 year, 2 years, 3 years, 4 years, and 5 or more years (not considered for this study). There had to be several exceptions to this rule. Dominican Republic, Paraguay and Venezuela recorded age at death in completed years only and were coded 'less than 1 year' as the first group. Several countries combined '2–4 years' as a single group, and for Fiji 'less than 2 completed months' was taken as the first group.

Modifying the procedure used by Somoza (1980), described in his appendix B, the probabilities of death are built up from probabilities calculated for the subintervals of exposure defined by the codes. The probability of death is the result of dividing the number of deaths occurring between the age limits given by the relevant code to children who were exposed to death within the period, by the number of children exposed.

Referring to figure 1, more specifically we have three groups of children who are exposed to death between ages a and b during the time period t to t': children born between t − a (age a at time t) and t' − b (age b at time t'), children born between t − b and t − a, and children born between t' − b and t' − a. Children in the first group were exposed during the entire period in question, while children in the latter groups have been exposed only

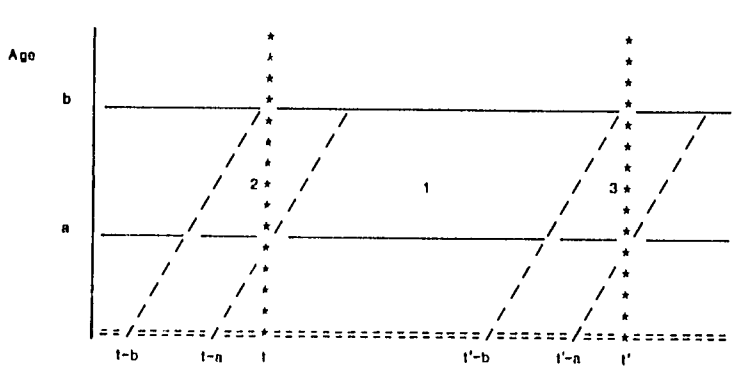


Figure 1 Cohorts used to calculate synthetic rates

during part of that period. Due to the short length of the sub-intervals used to code age at death, we can safely assume that one-half of both the deaths and the exposure occurred within the relevant period. The numerator thus becomes the sum of all deaths at ages a to b occurring to children born between $t-a$ and $t'-b$ plus one-half of the deaths to children born between $t-b$ and $t-a$ or between $t'-b$ and $t'-a$. Similarly, the denominator becomes the number of children born between $t-a$ and $t'-b$ who survived to age a, plus one-half the number of children born between $t-b$ and $t-a$ or between $t'-b$ and $t'-a$ who survived to age a.

An exception to the procedure must be made for the period immediately before the survey since all deaths recorded for children exposed during this period must have occurred prior to the date of the survey. Therefore, all the deaths (rather than one-half) are counted for children born between $t'-b$ and $t'-a$, although the children have been exposed on average for one-half of the time.

In order to calculate the conventional probabilities of death, which are presented in the tables, we first calculated the probability of surviving through the sub-interval by subtracting the probability of dying (the quotient given above) from one. Then we multiplied together the sub-interval survival probabilities included within the conventional age limits and finally subtracted this product from one to give us the probability of death within the conventional limits:

$$(n)q(x) = 1 - \prod_{i=x}^{i=x+n} (1 - q[i])$$

where $(n)q(x)$ is the conventional probability of dying between ages x and $x+n$ and $q[i]$ are the sub-interval probabilities of dying.

The conventional post-neonatal mortality rate is defined differently from the other rates. Although it refers to the age interval between one and eleven months (completed), it is not a probability, but rather is the difference between the infant mortality rate (the probability of dying in the first year of life) and the neo-natal mortality rate (the probability of dying in the first month of life).

3 Description of the Tables

There are two types of symbol used in both the summary and the detailed tables. The symbol —, meaning not available, is used where the measure could not be calculated, either due to the lack of an appropriate code in the basic data or due to zero exposure during one of the relevant sub-intervals. Parentheses have been put around a number to indicate that at least one of the relevant sub-intervals had less than 500 children exposed.

The detailed tables in this report are contained in appendix A and are organized into sets by region and country.

Each of the detailed tables shows the following probabilities of death: the neo-natal mortality rate (the first month of life) — NN; the post-neonatal mortality rate (between ages one and eleven months) — P-NN; the infant mortality rate (in the first year of life) — $_1q_0$; under age two years — $_2q_0$; under age five years — $_5q_0$; 'toddler' (between ages one and two years) — $_1q_1$; 'child' (between ages two and five years) — $_3q_2$; and between ages one and five years — $_4q_1$.

For each country, all tables but the last present infant and child mortality for five-year periods of exposure before the survey, according to a classificatory variable.

Table A1 shows mortality of each sex and for both sexes combined for periods before the survey.

Table A2 shows mortality for five-year periods before the survey, according to mother's age at birth in four groups, less than 20 years, 20–29, 30–39 and 40 or more years.

Table A3 shows the numbers of children exposed in each period during each of the sub-intervals of exposure, which form the bases for the calculations of the sub-interval probabilities.

Table A4 shows mortality by birth order (first, second or third, fourth to sixth, and seventh or higher).

Table A5 shows mortality according to the length of the birth interval between the child under consideration and his/her next oldest sibling (called previous birth interval) grouped into less than 24 months, 24–47 months and 48 or more months between births. The first born, having no previous birth interval, and children of multiple births have not been included in these two tables. This table has separate panels for all children regardless of the survival status of the next oldest sibling, and for the subset of children whose next oldest sibling survived to the date of their birth or at least 24 months (called surviving intervals).

Table A6 shows mortality rates for five-year periods for children of single and multiple births.

Table A7 shows infant and child mortality for each sex and both sexes combined for five-year calendar periods from 1945–9 to 1975–9. Since many surveys occurred before 1980, mortality probabilities are shown for the 1975–9 period only if the survey took place after 1977.

Table A8 is different from the rest of the tables presented in this report since the probabilities of death are based on real rather than synthetic birth cohorts. Mortality is shown for both sexes combined, according to five-year periods of birth (rather than exposure) before the survey. As pointed out in the section on methodology, not all recently born children have been exposed for the full time implied in the age ranges of the probabilities. Accordingly, only children born at least one year prior to the survey are used to calculate the infant mortality rates, only those born two or more years prior are used for $_2q_0$, and only those born at least five years prior are used for the probability of dying before age five, $_5q_0$. Since $_1q_1$ is calculated using $_1q_0$ and $_2q_0$, fluctuations in the mortality of children born one year and two years prior to the survey may cause strange values to result.

4 Summary of Findings

The summary tables included in the text have been designed for comparison between the surveys included. The countries are listed in order of decreasing mortality before age five in the five-year period immediately preceding the surveys.

4.1 RECENT LEVELS OF INFANT AND CHILD MORTALITY

Table 3 presents current levels of infant and child mortality, or more specifically the probability of dying

Table 3 Current levels of infant and child mortality (in the period 0–4 years before the survey)

Country	Date of survey	Infant ($_1q_0$)	NN	P-NN	Under 5 ($_5q_0$)	Toddler ($_1q_1$)	Child ($_3q_2$)
Senegal	1978	111.8	49.6	62.1	262.4	73.9	103.4
Nepal	1976	142.3	75.4	66.9	234.6	53.7	57.0
Bangladesh	1975–6	135.0	73.7	61.3	221.6	34.6	67.9
Pakistan	1975	139.0	79.9	59.0	207.2	33.1	47.8
Haiti	1977	122.7	60.5	62.2	191.1	29.5	49.9
Lesotho	1977	125.8	67.6	58.2	173.7	29.0	26.5
Turkey	1978	132.6	63.0	69.6	165.8	22.7	16.0
Indonesia	1976	94.6	47.3	47.3	158.5	26.4	45.4
Peru	1977–8	96.5	43.8	52.7	149.3	31.3	28.0
Sudan (North)	1978–9	79.4	42.0	37.3	147.3	36.7	38.5
Kenya	1977–8	86.6	37.8	48.8	141.6	27.9	33.3
Dom. Rep.	1975	88.6	—	—	128.5	25.3	18.9
Colombia	1976	69.6	33.5	36.2	107.9	18.5	23.0
Mexico	1976–7	71.6	40.9	30.7	96.0	12.5	14.0
Philippines	1978	58.3	24.5	33.7	92.9	15.5	21.6
Thailand	1975	65.1	38.9	26.2	90.9	8.6	19.2
Syria	1978	65.1	15.5	49.6	87.0	12.4	11.1
Sri Lanka	1975	59.9	36.9	23.0	86.1	8.2	19.7
Paraguay	1979	61.2	—	—	84.9	15.1	10.3
Jordan	1976	65.6	27.5	38.1	79.7	9.3	5.8
Guyana	1975	57.6	34.3	23.3	77.2	11.7	9.2
Venezuela	1977	53.1	—	—	63.7	5.5	5.7
Costa Rica	1976	53.3	24.8	28.5	61.3	3.9	4.6
Fiji	1974	47.0	—	—	58.5	5.4	6.7
Korea	1974	41.7	23.0	18.7	56.1	6.9	8.1
Jamaica	1975–6	43.0	23.9	19.1	55.8	8.1	5.3
Trin. & Tob.	1977	42.5	31.8	10.6	50.3	2.7	5.6
Malaysia	1974–5	36.1	13.9	22.2	49.8	5.5	8.7
Panama	1975–6	32.8	20.5	12.3	45.7	5.6	7.9

NOTES:
1 Rates are expressed per thousand.
2 Countries are ordered by level of under five mortality ($_5q_0$).
3 — means rate is not calculable.
4 Infant: Mortality between birth and first birthday ($_1q_0$).
NN (neo-natal): Mortality in first month of life.
P-NN (Post-neonatal): Mortality between ages one and eleven months.
Under 5: Mortality between birth and fifth birthdays ($_5q_0$).
Toddler: Mortality between first and second birthdays ($_1q_1$).
Child: Mortality between second and fifth birthdays ($_3q_2$).

during infancy and early childhood for the period 0–4 years before the date of each survey (shown graphically in figure 2). The measures presented for infancy are the infant mortality rate (the probability of dying before reaching the first birthday, $_1q_0$), the neo-natal mortality rate (the probability of dying in the first month of life) and the post-neonatal mortality rate (deaths between the second and twelfth months of life divided by the number of births). The measures for mortality of early childhood are the toddler mortality rate (the probability of dying at age one, $_1q_1$) and the child mortality rate (between ages two and five, $_3q_2$). As an overall summary measure, the under-five mortality rate (the probability of dying between birth and exact age five, $_5q_0$) is also shown.

The variation in levels of mortality is very great. Panama, in this study the country with the lowest levels of mortality, has less than one in twenty children dying before reaching the age of five years, as compared with more than one in four for Senegal, a variation of more than five to one. However, even the mortality of Panama is substantially higher than the levels of the developed world: Japan has 9, the United States 16, and England and Wales 14 infant deaths per thousand births, compared with Panama's 33.

The following list classifies countries into five groups according to levels of mortality under five years of age.

Countries grouped by level of infant and child mortality (percentage of children dying before their fifth birthday)

Moderate (4–8%)	Moderate to high (8–12%)	High (12–15%)	Very high (16–20%)	Extremely high (20% or more)
Costa Rica	Colombia	Dom. Rep.	Haiti	Bangladesh
Fiji	Mexico	Indonesia	Lesotho	Nepal
Guyana	Paraguay	Kenya	Turkey	Pakistan
Jamaica	Philippines	Peru		Senegal
Jordan	Sri Lanka	Sudan		
Korea	Syria			
Malaysia	Thailand			
Panama				
Trinidad & Tobago				
Venezuela				

The results from the WFS surveys indicate higher levels of infant and child mortality in most countries than had been indicated previously. Table 4 compares the infant mortality rates from the WFS surveys with those given by the United Nations *Demographic Yearbook 1978* (1979) (also shown in figure 3). In order to compare the rates, we have taken the WFS values from the period

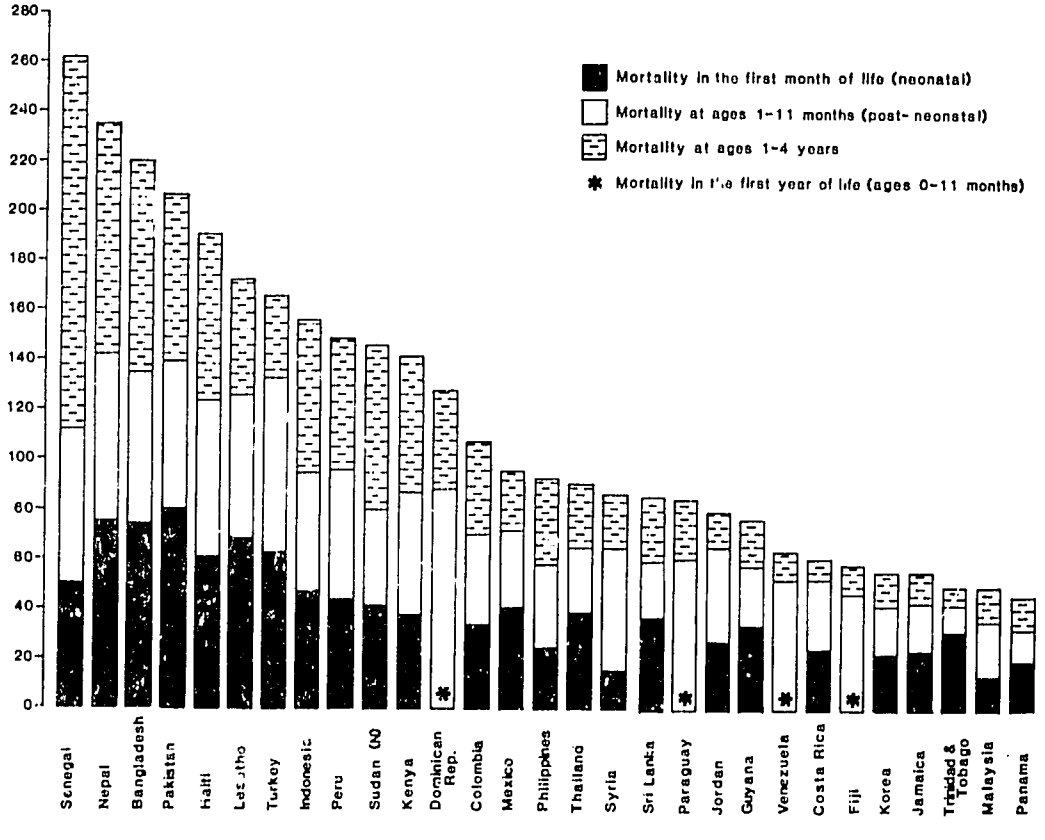


Figure 2 Current levels of infant and child mortality (0–4 years before the survey)

Table 4 Comparison of infant mortality rates, United Nations *Demographic Yearbook* and World Fertility Survey

	From UN Demographic Yearbook					From WFS surveys			
Country	Year	Code[a]	NN	P-NN	Infant	NN	P-NN	Inf.	Period
Africa									
Kenya	1970	U	21	45	66	47	52	99	5-9
America									
Colombia	1969	U	25	36	61	35	31	66	5-9
Costa Rica	1974	C	18	20	38	25	28	53	0-4
Dom. Rep.	1975	U	21	23	44	—	—	89	0-4
Guyana	1972	C	27	24	51	34	23	58	0-4
Jamaica	1965	C	17	22	39	28	20	49	10-14
Mexico	1973	U	20	32	52	41	31	72	0-4
Panama	1975	U	18	13	31	21	12	33	0-4
Paraguay	1971	U	15	24	39	—	—	53	5-9
Peru	1970	U	23	42	65	49	60	109	5-9
Trin. & Tob.	1975	C	—	—	26	32	11	43	0-4
Venezuela	1975	U	—	—	44	—	—	53	0-4
Asia									
Jordan	1976	U	8	14	22	28	38	66	0-4
Malaysia	1975	C	20	13	33	14	22	36	0-4
Pakistan	1968	C	63	61	124	78	58	136	5-9
Philippines	1974	U	30	29	59	24	34	58	0-4
Sri Lanka	1968	C	31	19	50	37	22	59	5-9
Thailand	1976	U	10	16	26	39	26	65	0-4

[a]C = Vital statistics considered complete.
U = Vital statistics considered unreliable.

encompassing the year of the *Yearbook* value. In only one country, the Philippines, is the infant mortality rate lower in the WFS findings than that given in the *Demographic Yearbook* and that is by only one death per thousand births.

In general the WFS post-neonatal rates are close to those of the *Yearbook*, especially where the WFS rate is lower. However, six countries — Costa Rica, Jordan, Kenya, Malaysia, Peru and Thailand — show deficits of 10 per 1000 or more in the *Yearbook* post-neonatal rates.

Yearbook neo-natal rates, on the other hand, show large deficits when compared with the WFS. Only two countries — Malaysia and the Philippines — have lower WFS neo-natal rates, and this seems to have been caused by the transfer from the neo-natal to the post-neonatal period, perhaps because date of death was asked in preference to age at death. (The limit of precision for dates was one month so that some neo-natal deaths may have occurred in a different calendar month from birth and thus be incorrectly classified as post-neonatal when the birth date was subtracted from the death date.)

Several countries seem, on the basis of comparison with the WFS results, to have been misclassified as to the reliability of their vital statistics. Costa Rica and Trinidad and Tobago have been classified as being complete (C), but have discrepancies of 15 per 1000 or more in infant mortality. Four other 'C' countries — Guyana, Jamaica, Pakistan and Sri Lanka — have substantially lower *Yearbook* neo-natal rates than indicated by WFS data. Two countries — Panama and the Philippines — which were given 'U' classifications meaning that unreliable vital statistics seem to deserve being classified as complete in light of the WFS data.

4.2 COMPONENTS OF MORTALITY

It has been observed previously that as infant and child mortality is reduced, the reduction is more rapid for mortality after the first year of life, and within the first year, after the first month. This more rapid reduction has been due to greater control over exogenous causes of death (eg disease), which are more important at older ages than endogenous causes (eg birth defects), which are more important at younger ages. The rates as presented in figure 2 confirm this finding.

In order to investigate this relationship further, in figure 4 we have plotted the proportions of deaths (calculated using the synthetic mortality rates) occurring in the first month and the first year of life out of all deaths occurring before the first birthday, according to the level of mortality before the fifth birthday. There is a clear tendency for the proportions to decline as mortality declines, but there are also substantial deviations from these trends, some of which may be due to errors in reporting age at death or, for those below the trend lines, to omission of some early infant deaths.

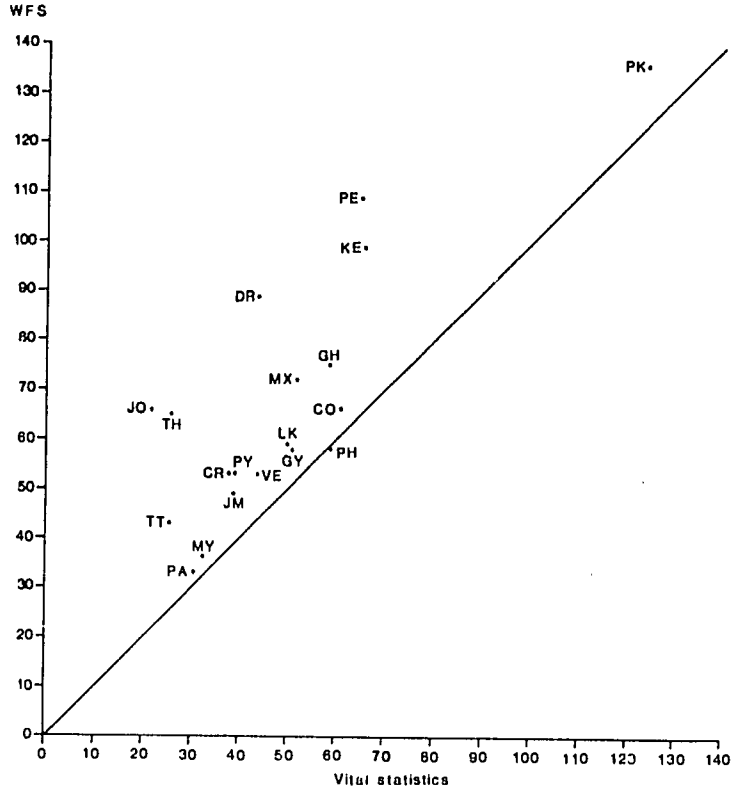


Figure 3 Comparison of infant mortality rates from the WFS surveys with vital statistics reported in the United Nations *Demographic Yearbook 1978*

4.3 TRENDS

The birth histories of the surveys carried out under the WFS programme contain information which allows the calculation of infant and child mortality rates for the past. However, there are two basic limitations to the use of these rates for the determination of time trends. The first is the triangular nature of the data: since only women up to age 49 at the time of the survey were interviewed, information about the mortality of children is limited to those born to progressively younger mothers (at the time of the birth) as the period of interest is further in the past. As will be confirmed below, the age of the mother at birth affects the child's chances of survival and, coupled with truncation, could distort the interpretation of time trends. We have therefore limited our examination of trends to children born to mothers up to the age of 29 years at birth and for periods up to 19 years before the survey.

The second limitation regards the quality of the data. In general data pertaining to earlier periods are likely to be of lower quality, due to the omission of births of children (especially those not surviving or not co-resident at the time of interview), misreporting of the age at death for children who have died, or the exclusion of older women from the interview because of selective age misreporting. Data on children born to mothers less than 20 years old at the time may suffer from deliberate omission, and therefore we have placed a lower limit of 20 years of age at birth when examining trends over time.

Although infant and child mortality is lowest for women aged 20–29, the trends evident may be largely indicative of the general changes that have occurred in mortality over the last 20 years.

Changes over time

In all the countries covered in this report, infant and child mortality has declined over time. Table 5 shows levels of infant and child mortality for successive five-year periods (up to 20 years) preceding the survey, while table 6 shows the levels of the component rates.

For most countries mortality has declined substantially. The average percentage changes to the latest

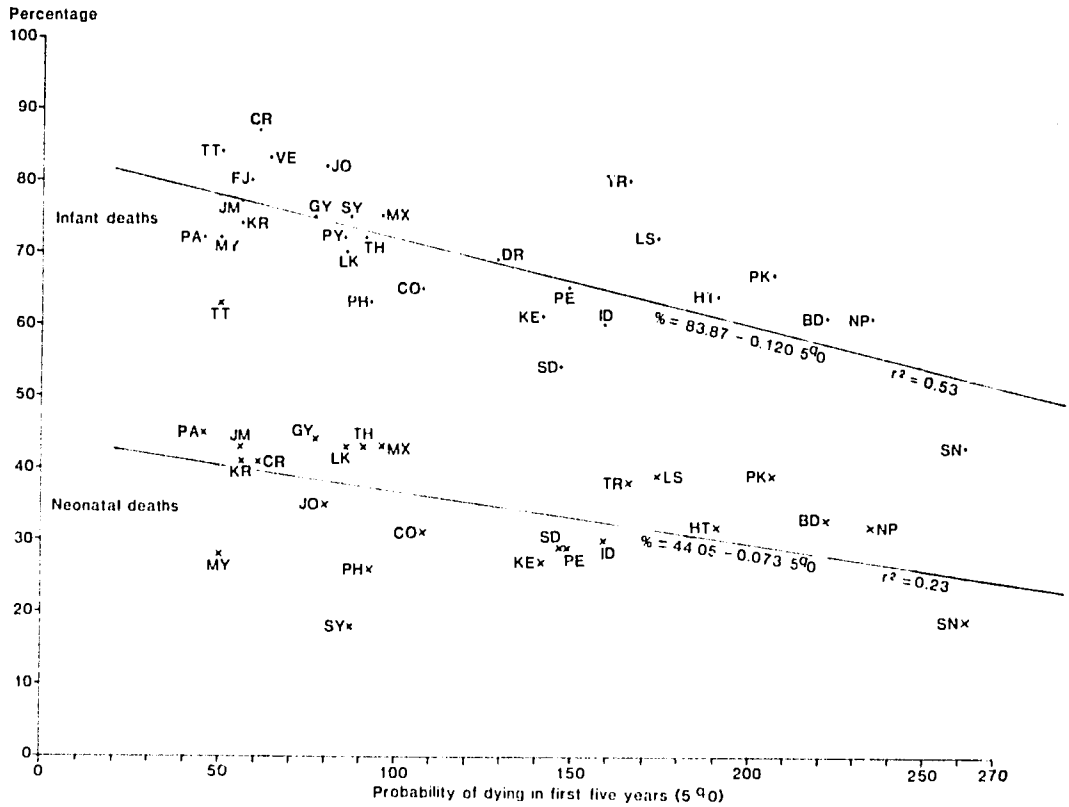


Figure 4 Percentage of deaths in the first month and in the first year out of all deaths in the first five years of life (based on calculated death probabilities), according to the probability of dying in the first five years of life

period, for the 29 countries combined with equal weight, are:

Mortality rate	To period 0 to 4 from period 5 to 9	10 to 14	15 to 19
Infant	8%	15%	22%
Toddler	19%	36%	46%
Child	10%	30%	49%

However, the declines have not been equal nor even consistent, as can be seen in figure 5 and in table 7 which show the change in the level of the rates since the previous period.

In order to facilitate comparisons, in table 8 we have indexed the mortality rates by the level prevailing in the period 0–4 years before the survey.

Changes in under-five mortality

The greatest change in under-five mortality occurred in Turkey and Jordan, where the decreases mean that over ten per cent more children are reaching their fifth birthday than 15–19 years ago. The least change occurred in the Philippines and Paraguay, the former showing practically no change and the latter a small and erratic change over time.

Several countries — Bangladesh, Pakistan, Sudan, Paraguay, Guyana and Jamaica — show increased mortality in the most recent period over that of the period 5–9 years before the survey. The amount of change does not seem related to current levels of mortality, since for countries grouped by level of recent under-five mortality, the average (unweighted) group change over the last four periods has been between 37 and 46 per thousand (excluding Turkey). There are wide variations within the groups, however.

Changes in infant mortality

From table 8 we see that 24 countries show infant mortality between 10 and 107 per cent higher 15–19 years ago than 0–4 years ago. The countries with the largest declines are Malaysia, Panama, Jordan and Jamaica. Only five of the countries show mortality rates lower in the period 15–19 years ago than in the latest period, four of which appear to be due to deficient data for this distant period. In the other country, Venezuela, infant mortality appears to have remained at stable levels.

Table 5 Under-five and infant mortality for five-year periods before the survey (children with mothers aged 20–29 at birth)

Country	Date of survey	Levels of mortality for years before the survey: Mortality under age five ($_5q_0$) 0–4	5–9	10–14	15–19	Infant mortality ($_1q_0$) 0–4	5–9	10–14	15–19
Senegal	1978	250.6	269.7	293.7	267.9	102.0	115.7	115.2	105.7
Nepal	1976	232.7	241.1	294.0	293.1	142.1	149.3	181.5	171.6
Bangladesh	1975–6	208.9	187.4	205.1	230.0	117.0	109.8	129.7	139.5
Pakistan	1975	203.4	187.9	219.2	251.8	132.2	127.8	129.7	156.0
Haiti	1977	186.6	234.0	254.7	(244.3)	124.3	148.7	157.0	143.0
Lesotho	1977	165.8	176.9	188.0	169.3	121.9	123.1	138.9	115.3
Turkey	1978	150.6	176.0	206.4	267.1	119.0	127.8	146.2	176.2
Indonesia	1976	151.6	162.6	199.0	217.7	87.7	88.6	112.5	117.2
Peru	1977–8	140.7	157.5	192.9	210.9	89.4	101.8	112.4	121.9
Sudan (North)	1978–9	129.4	123.0	140.4	(142.2)	66.6	72.2	71.3	49.1
Kenya	1977–8	134.8	148.1	156.5	193.0	83.2	88.2	96.1	121.0
Dom. Rep.	1975	120.7	135.7	162.0	(117.9)	80.9	97.7	105.2	72.3
Colombia	1976	89.7	101.2	116.9	134.2	56.6	64.2	72.4	83.9
Mexico	1976–7	84.4	108.8	118.6	139.1	60.2	74.8	80.5	86.3
Philippines	1978	85.4	86.[illegible]	86.3	90.9	52.3	53.6	49.6	54.6
Thailand	1975	82.9	107.5	121.6	137.5	56.8	76.5	86.4	95.4
Syria	1978	84.3	89.2	120.7	137.7	62.5	65.8	80.2	85.5
Sri Lanka	1975	81.0	81.4	87.6	102.0	57.9	56.7	58.7	60.7
Paraguay	1979	73.1	62.8	78.2	64.0	52.4	45.0	56.8	42.8
Jordan	1976	75.8	85.2	120.6	185.7	65.6	61.9	75.5	110.9
Guyana	1975	72.5	62.9	71.7	88.7	54.0	50.4	56.4	67.0
Venezuela	1977	55.0	63.3	57.7	(78.4)	45.4	45.1	41.2	44.5
Costa Rica	1976	50.5	76.2	100.1	90.0	44.2	59.0	81.2	60.1
Fiji	1974	51.5	55.9	61.0	69.8	41.5	48.0	49.6	59.3
Korea	1974	51.1	81.3	100.9	113.9	35.2	51.2	53.0	64.0
Jamaica	1975–6	48.4	42.7	54.3	100.2	38.8	30.0	39.7	78.7
Trin. & Tob.	1977	40.9	49.9	46.4	60.1	33.3	40.7	38.7	53.6
Malaysia	1974–5	46.7	51.6	70.6	105.0	35.5	38.5	50.8	72.2
Panama	1975–6	36.1	56.0	61.6	82.7	26.5	43.1	38.7	60.3

NOTES
1 Countries are ordered by level of under-five mortality
2 Under five: Mortality between birth and fifth birthday ($_5q_0$)
Infant: Mortality between birth and first birthday ($_1q_0$)

Changes in component rates

Table 6 shows the other component rates of mortality below age five, neo-natal, post-neonatal, toddler and child, for five-year periods preceding the survey. Although most countries show declines in all rates over the whole time period covered, there are exceptions: two countries — Lesotho and Sudan — show higher neo-natal rates in the most recent period than 15–19 years previously; five countries — Haiti, Lesotho, Senegal, Sri Lanka and Sudan — show higher post-neonatal rates; two countries — Dominican Republic and Paraguay — show higher toddler rates; and four countries — Bangladesh, Guyana, Jamaica and Philippines — show higher child mortality rates. Some of these apparent rises may be attributed to problems with the data, especially omissions for the period 15–19 years before the survey.

Table 9 shows average (unweighted) declines for the countries grouped by mortality level and for all countries together. On average, post-neonatal mortality and child mortality declined by about 14 deaths per thousand while neo-natal and toddler mortality declined about 10 per thousand over the approximate 15-year span covered in the table. There does not seem to be a consistent pattern to the declines, however, for countries or groups. Indeed most countries show fluctuating rates within an overall declining trend, and only five countries have consistent declines in all rates.

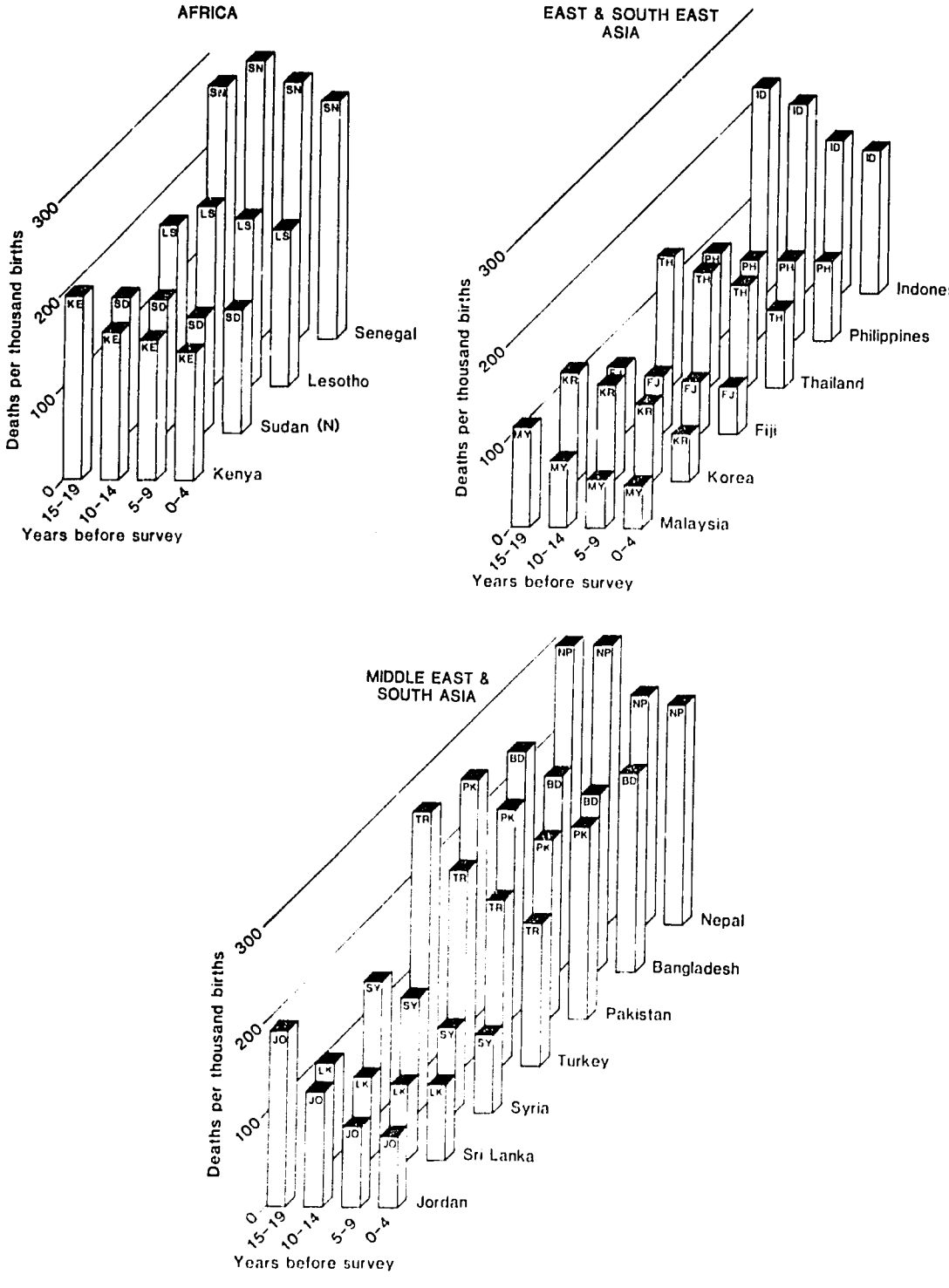
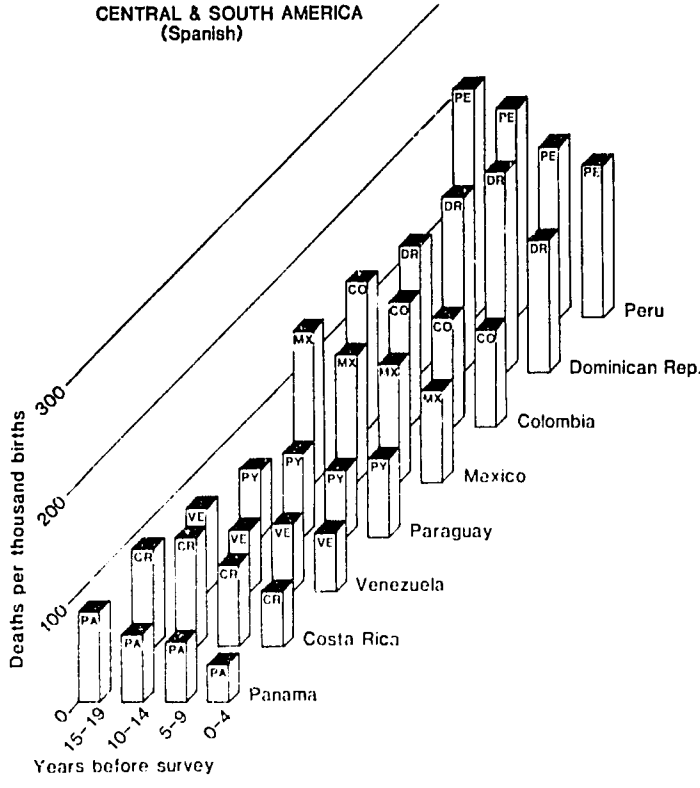


Figure 5 Change in under-five mortality over time (children born to women aged 20–29 at the time of the birth)



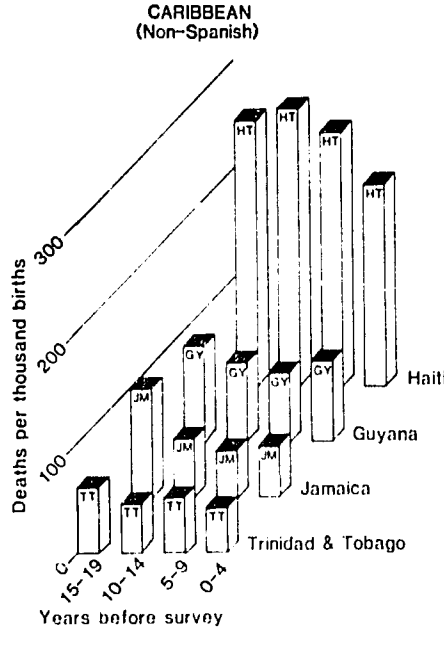


Figure 5 (*cont.*)

Table 6 Component rates of infant and child mortality for five-year periods before the survey (only children whose mothers were 20–29 years old at birth)

Country	Date of survey	Neo-natal mortality rate				Post-neonatal mortality rate				Toddler mortality rate ($_1q_1$)				Child mortality rate ($_3q_2$)			
		0–4	5–9	10–14	15–19	0–4	5–9	10–14	15–19	0–4	5–9	10–14	15–19	0–4	5–9	10–14	15–19
Senegal	1978	41.4	41.5	53.2	51.7	60.6	74.2	62.0	54.0	67.0	72.3	82.3	68.0	105.6	109.8	130.1	121.6
Nepal	1976	74.4	76.8	85.8	82.6	67.8	72.5	95.7	89.0	49.8	50.0	61.2	57.0	58.6	60.8	81.1	95.1
Bangladesh	1975–6	62.8	55.7	74.9	85.8	54.2	54.2	54.8	53.8	33.9	27.4	25.4	37.8	72.6	61.4	62.9	69.9
Pakistan	1975	76.9	70.3	62.4	86.3	55.3	57.5	67.2	69.6	33.9	32.3	56.7	61.2	49.8	37.8	49.0	55.8
Haiti	1977	53.9	77.3	102.4	80.2	70.4	71.4	54.7	62.8	29.4	35.4	33.3	37.1	42.9	67.1	85.5	(84.3)
Lesotho	1977	65.7	71.9	71.7	60.8	56.2	51.2	67.2	54.5	26.4	33.1	32.2	27.7	24.2	29.2	25.7	34.3
Turkey	1978	59.2	47.6	55.7	69.2	59.9	80.3	90.5	107.1	19.4	29.2	36.4	64.8	16.8	26.7	35.4	48.7
Indonesia	1976	44.7	42.3	52.4	48.3	43.0	46.4	70.1	68.9	24.5	34.3	42.6	51.9	46.8	48.5	57.2	65.3
Peru	1977–8	36.5	46.4	41.6	48.1	52.9	55.5	70.7	73.9	32.2	34.8	52.6	51.7	25.0	28.2	40.2	52.2
Sudan (North)	1977	33.8	39.6	44.5	26.5	32.8	32.5	26.7	22.6	34.4	21.3	32.9	42.5	34.0	34.3	43.0	(57.8)
Kenya	1977–8	38.6	43.8	40.8	55.6	44.6	44.3	55.3	65.4	28.2	35.3	30.9	31.8	29.0	31.5	37.1	51.7
Dom. Rep.	1975	—	—	—	—	—	—	—	—	28.3	26.0	34.5	24.6	15.4	16.5	30.0	(25.2)
Colombia	1976	25.9	31.8	34.8	39.3	30.7	32.4	37.6	44.5	16.2	17.6	24.0	31.5	19.2	22.4	24.6	24.2
Mexico	1976–7	34.3	46.3	42.0	48.1	25.9	28.5	38.5	38.2	11.9	20.2	21.2	25.4	14.1	16.8	20.7	33.2
Philippines	1978	19.2	21.1	22.7	19.1	33.0	32.5	26.8	35.4	14.6	13.4	17.5	19.5	20.7	21.5	21.5	19.3
Thailand	1975	37.2	49.5	49.0	50.8	19.6	27.0	37.4	44.6	9.2	9.8	11.9	16.8	18.6	24.0	27.0	30.2
Syria	1978	16.8	16.6	16.8	16.8	45.6	49.2	63.4	68.7	14.4	8.2	21.1	23.1	9.1	16.9	23.4	34.7
Sri Lanka	1975	32.5	32.6	38.6	37.6	25.4	24.1	20.1	23.1	6.9	10.9	11.6	13.5	17.8	15.4	19.4	30.9
Paraguay	1979	—	—	—	—	—	—	—	—	14.6	9.7	12.4	8.4	7.4	9.0	10.5	13.8
Jordan	1976	21.7	29.7	31.5	44.0	43.8	32.2	44.0	66.8	6.6	16.8	32.0	44.6	4.4	8.2	17.3	41.3
Guyana	1975	29.7	29.9	31.6	35.9	24.3	20.5	24.8	31.1	11.2	4.3	11.9	18.2	8.4	8.9	4.4	5.1
Venezuela	1977	—	—	—	—	—	—	—	—	3.9	8.8	10.3	14.2	6.1	10.4	7.0	(21.5)
Costa Rica	1976	25.0	30.2	39.2	24.7	19.2	28.7	42.0	35.4	1.7	11.1	11.1	13.4	4.9	7.3	9.5	18.7
Fiji	1974	—	—	—	—	—	—	—	—	4.3	3.7	4.9	5.7	6.3	4.6	7.1	5.6
Korea	1974	19.9	30.0	25.3	24.4	15.3	21.2	27.7	39.6	6.4	12.8	21.9	19.6	10.0	19.2	29.3	34.4
Jamaica	1975–6	23.0	18.7	22.1	38.7	15.9	11.3	17.6	40.0	6.3	9.0	6.5	17.4	3.6	4.1	8.7	6.0
Trin. & Tob.	1977	23.5	31.9	25.9	33.5	9.9	8.9	12.8	20.1	1.9	6.6	2.8	3.5	5.9	3.0	5.2	3.4
Malaysia	1974–5	16.0	12.1	17.0	19.8	19.5	26.4	33.8	52.3	5.0	6.4	8.0	11.8	6.7	7.3	13.0	23.9
Panama	1975–6	17.0	24.2	24.6	35.3	9.5	18.9	14.1	25.0	4.1	7.4	15.2	14.8	5.7	6.1	8.8	9.3

NOTES:
1 Countries are ordered by level of under-five mortality.
2 — means rate is not calculable
3 Neo-natal mortality: mortality in first month of life.
Post-neonatal mortality: mortality between ages one and eleven months.
Toddler mortality: mortality between first and second birthdays ($_1q_1$).
Child mortality: mortality between second and fifth birthdays ($_3q_2$).

Table 7 Change in under-five and infant mortality from previous period (children with mothers aged 20–29 at birth)

Country	Date of survey	Change since previous period: Under age five ($_5q_0$) 0–4	5–9	10–14	Infant mortality ($_1q_0$) 0–4	5–9	10–14
Senegal	1978	−19.1	−24.0	25.8	−13.7	0.5	9.5
Nepal	1976	−8.4	−52.9	0.9	−7.2	−32.2	9.9
Bangladesh	1975–6	21.5	−17.7	−24.9	7.2	−19.9	−9.8
Pakistan	1975	15.5	−31.3	−32.6	4.4	−1.9	−26.3
Haiti	1977	−47.4	−20.7	(10.4)	−24.4	−8.3	14.0
Lesotho	1977	−11.1	−11.1	18.7	−1.2	−15.8	23.6
Turkey	1978	−25.4	−30.4	−60.7	−8.8	−18.4	−30.0
Indonesia	1976	−11.0	−36.4	−18.7	−0.9	−23.9	−4.7
Peru	1977–8	−16.8	−35.4	−18.0	−12.4	−10.6	−9.5
Sudan (North)	1978–9	6.4	−17.4	(−1.8)	−5.6	0.9	22.2
Kenya	1977–8	−13.3	−8.4	−36.5	−5.0	−7.9	−24.9
Dom. Rep.	1975	−15.0	−26.3	(44.1)	−16.8	−7.5	32.9
Colombia	1976	−11.5	−15.7	−17.3	−7.6	−8.2	−11.5
Mexico	1976–7	−24.4	−9.8	−20.5	−14.6	−5.7	−5.8
Philippines	1978	−0.9	0.0	−4.6	−1.3	4.0	−5.0
Thailand	1975	−24.6	−14.1	−15.9	−19.7	−9.9	−9.0
Syria	1978	−4.9	−31.5	17.0	−3.3	−14.4	−5.3
Sri Lanka	1975	−0.4	−6.2	−14.4	1.2	−2.0	−2.0
Paraguay	1979	10.3	−15.4	14.2	7.4	−11.8	14.0
Jordan	1976	−9.4	−35.4	−65.1	3.7	−13.6	−35.4
Guyana	1975	9.6	−8.8	−17.0	3.6	−6.0	−10.6
Venezuela	1977	8.3	5.6	(−20.7)	0.3	3.9	−3.3
Costa Rica	1976	−25.7	−23.9	10.1	14.8	−22.2	21.1
Fiji	1974	−4.4	−5.1	−8.8	−6.5	−1.6	−9.7
Korea	1974	−30.2	−19.6	13.0	−16.0	−1.8	−11.0
Jamaica	1975–6	5.7	−11.6	−45.9	8.8	9.7	−39.0
Trin. & Tob.	1977	−9.0	3.5	−13.7	−7.4	2.0	−14.9
Malaysia	1974–5	−4.9	−19.0	−34.4	−3.0	−12.3	−21.4
Panama	1975–6	19.9	−5.6	−21.1	−16.6	4.4	−21.6

NOTE: Brackets indicate that a subinterval used contained less than 500 children exposed.

4.4 DEMOGRAPHIC DIFFERENTIALS

There are five demographic variables which have a substantial impact on the chances of survival of infants and young children: the age of the mother at the time of the birth, the child's sex and birth order, the interbirth interval, and whether the birth was single or multiple. We will discuss in turn the results of tabulating mortality according to each of these variables. In order to examine results based on as many births as possible while minimizing the effects of truncation of the data, in the summary tables we consider only children who were exposed during the period 0–9 years before the survey.

Sex of child

It is commonly accepted that males have higher mortality than females at all ages, except where maternal mortality is important. The WFS data show excess male infant mortality in 27 of the 29 countries (table 10). Syria and Jordan, however, have substantial excess female infant mortality. For all countries combined, male infant mortality is some sixteen per cent higher than female. Grouping the countries as before by their level of under-five mortality, some relationship is apparent between the level of mortality and the infant mortality differential by sex (figure 6).

Somewhat surprising, however, is the finding that excess mortality of males is not apparent for toddlers and older children under age five. Only about half of the countries have higher male toddler rates and only about one-third have higher male child mortality. For all countries together, male mortality is 1 per cent below that of females for toddlers and is 4 per cent below for children between two and five years of age.

There appears to be a geographical relationship with

Table 8 Relative change in infant and child mortality over time (children with mothers aged 20–29 at birth)

Country	Date of survey	Relative levels of mortality for years before the survey (0–4 = 100)											
		Infant mortality ($_1q_0$)				Toddler mortality ($_1q_1$)				Child mortality ($_3q_2$)			
		0–4	5–9	10–14	15–19	0–4	5–9	10–14	15–19	0–4	5–9	10–14	15–19
Senegal	1978	100	115	108	99	100	110	113	93	100	108	125	118
Nepal	1976	100	108	126	127	100	93	114	113	100	101	134	160
Bangladesh	1975–6	100	92	109	117	100	67	60	100	100	77	84	96
Pakistan	1975	100	99	104	119	100	94	155	175	100	83	104	120
Haiti	1977	100	123	129	123	100	103	123	122	100	117	156	(173)
Lesotho	1977	100	103	110	92	100	104	107	89	100	104	106	125
Turkey	1978	100	104	119	141	100	147	171	295	100	146	201	285
Indonesia	1976	100	101	131	132	100	132	162	198	100	105	124	147
Peru	1977–8	100	114	121	132	100	117	158	170	100	118	150	189
Sudan (North)	1978–9	100	95	101	68	100	62	96	119	100	98	107	(150)
Kenya	1977–8	100	110	116	146	100	129	124	123	100	117	121	156
Dom. Rep.	1975	100	115	123	84	100	102	130	99	100	106	139	(134)
Colombia	1976	100	104	120	142	100	97	145	202	100	93	106	104
Mexico	1976–7	100	114	120	125	100	156	177	204	100	123	149	245
Philippines	1978	100	99	98	99	100	92	127	130	100	88	103	92
Thailand	1975	100	134	151	160	100	101	154	202	100	138	153	160
Syria	1978	100	105	124	132	100	72	153	163	100	147	232	335
Sri Lanka	1975	100	96	99	110	100	124	120	151	100	77	95	153
Paraguay	1979	100	90	98	72	100	64	61	46	100	110	86	129
Jordan	1976	100	102	121	174	100	191	344	487	100	165	322	818
Guyana	1975	100	96	108	128	100	57	114	166	100	84	60	47
Venezuela	1977	100	89	82	89	100	137	212	257	100	166	117	(348)
Costa Rica	1976	100	139	158	113	100	366	400	431	100	153	173	324
Fiji	1974	100	112	114	137	100	86	106	140	100	60	99	75
Korea	1974	100	139	147	161	100	194	272	281	100	196	347	406
Jamaica	1975–6	100	88	97	170	100	109	102	236	100	107	160	205
Trin. & Tob.	1977	100	106	95	132	100	185	104	103	100	40	111	61
Malaysia	1974–5	100	109	153	207	100	127	131	196	100	86	147	274
Panama	1975–6	100	152	135	178	100	147	266	271	100	91	136	127

Table 9 Average declines in mortality between the period 15–19 and 0–4 years before the survey (declines expressed as deaths per thousand)

Mortality level	Neo-natal[a]	Post-neonatal[a]	Toddler	Child	Under 5
Extremely high	12.7	7.1	9.9	14.0	36.8
Very high	10.5	12.6	18.1	27.8	59.2
High	6.2	14.4	11.0	20.4	40.9
Moderate to high	7.6	12.4	7.2	11.4	32.1
Moderate	10.1	19.1	11.2	10.7	44.6
All	9.3	14.0	10.7	14.8	41.4

[a]Not including Dominican Republic, Fiji, Paraguay and Venezuela.

Table 10 Male and female mortality rates (0–9 years before the survey)

Country	Infant ($_1q_0$)		Toddler ($_1q_1$)		Child ($_3q_2$)	
	Male	Female	Male	Female	Male	Female
Senegal	124.9	108.0	76.5	77.3	107.0	106.8
Nepal	151.6	147.9	49.2	55.0	57.7	60.7
Bangladesh	143.7	121.5	26.0	35.4	57.7	68.6
Pakistan	140.7	134.6	26.1	40.4	36.9	54.4
Haiti	145.4	120.7	30.6	27.6	47.8	61.2
Lesotho	132.6	125.4	35.3	24.4	29.3	26.6
Turkey	143.0	130.5	21.2	34.2	18.4	19.5
Indonesia	109.0	83.6	32.3	28.2	52.6	40.1
Peru	104.8	99.7	33.4	33.4	28.8	30.8
Sudan (North)	87.9	71.6	35.3	28.2	36.3	47.7
Kenya	96.5	87.7	32.9	28.2	36.4	35.7
Dom. Rep.	103.1	82.3	25.2	24.5	17.2	20.2
Colombia	73.6	61.9	15.5	20.8	20.5	24.8
Mexico	82.9	66.4	14.8	17.2	14.7	16.7
Philippines	62.5	52.5	14.2	15.2	19.1	21.9
Thailand	76.9	71.4	10.4	7.3	17.3	26.8
Syria	63.9	69.5	11.9	11.3	9.3	14.6
Sri Lanka	65.6	52.9	7.6	11.2	16.3	18.7
Paraguay	58.1	56.4	13.4	12.5	13.3	7.9
Jordan	61.9	72.9	11.4	14.0	7.0	7.1
Guyana	65.5	50.3	10.0	9.6	8.9	8.4
Venezuela	55.8	43.9	6.7	5.9	7.6	8.4
Costa Rica	72.4	54.7	7.9	7.8	4.8	8.1
Fiji	53.4	44.8	4.4	4.8	5.3	5.1
Korea	49.9	44.4	10.0	9.4	11.8	12.7
Jamaica	47.5	34.8	9.3	8.7	6.2	5.3
Trin. & Tob.	46.6	38.7	3.5	4.9	4.5	2.8
Malaysia	44.3	33.7	6.9	4.9	9.2	7.7
Panama	43.6	39.9	6.2	6.8	7.6	8.7

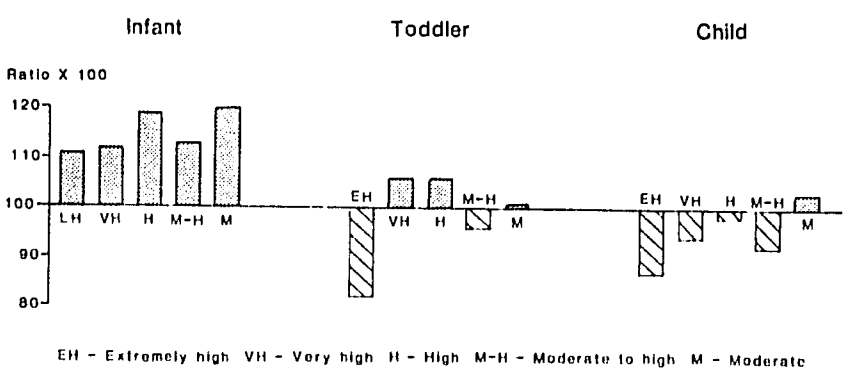


Figure 6 Average ratio of male to female mortality for mortality level groups

Table 11 Infant, toddler and child mortality by age of mother at birth (0–9 years before the survey)

	Infant ($_1q_0$)				Toddler ($_1q_1$)				Child ($_3q_2$)			
Country	<20	20–29	30–39	40+	<20	20–29	30–39	40+	<20	20–29	30–39	40+
Senegal	139.6	108.2	114.4	(114.2)	85.1	69.4	85.1	(68.4)	108.2	107.5	102.6	(132.2)
Nepal	198.7	145.3	129.0	(155.3)	56.3	49.9	56.4	(23.4)	61.6	59.6	57.4	(50.3)
Bangladesh	174.3	113.5	113.0	(124.0)	29.8	30.9	28.8	(62.5)	60.2	67.6	59.6	(39.7)
Pakistan	195.4	130.1	117.1	(136.0)	33.4	33.2	32.4	(34.1)	49.3	44.5	42.7	(70.9)
Haiti	(175.0)	134.6	121.6	(107.9)	(34.0)	32.1	22.7	(30.2)	(79.1)	53.5	51.2	(23.9)
Lesotho	123.3	122.4	144.2	(126.4)	33.1	29.4	29.4	(26.0)	33.8	26.4	29.4	(9.3)
Turkey	175.4	123.4	130.8	(180.8)	35.6	24.1	31.2	(0.0)	13.8	21.5	17.9	(12.0)
Indonesia	125.2	88.1	88.6	(119.8)	34.5	29.3	30.9	(14.1)	54.4	47.6	39.1	(37.2)
Peru	108.6	95.3	105.4	140.8	32.6	33.4	34.6	(25.4)	28.9	26.5	33.4	(54.6)
Sudan (North)	114.3	69.6	74.6	(84.8)	41.9	28.7	28.1	(53.4)	42.4	36.6	54.2	(71.1)
Kenya	114.3	85.5	85.7	112.1	32.9	31.4	28.9	21.0	36.5	30.1	46.8	(40.1)
Dom. Rep.	98.2	89.0	93.8	(127.5)	23.7	27.2	20.4	(30.2)	22.2	16.0	22.9	(0.0)
Colombia	80.0	60.4	73.5	(80.7)	22.9	16.9	13.7	(49.5)	23.4	20.7	25.4	(27.9)
Mexico	86.8	67.2	79.8	(96.6)	18.8	15.8	15.0	(14.9)	18.6	15.4	14.3	(22.2)
Philippines	55.5	52.9	62.4	79.7	17.9	14.0	13.5	27.7	19.0	21.0	20.4	(12.9)
Thailand	102.0	66.8	74.7	(87.2)	4.1	9.5	8.7	(15.5)	16.3	21.2	25.0	(20.6)
Syria	86.7	64.0	62.1	(57.6)	11.6	11.2	12.0	(14.2)	9.7	12.5	10.8	(25.1)
Sri Lanka	71.8	57.3	55.3	(96.2)	11.9	8.8	9.3	(11.5)	17.6	16.6	19.6	(8.2)
Paraguay	60.3	49.0	63.1	(101.6)	9.4	12.4	16.0	(9.8)	10.7	8.1	15.1	(5.8)
Jordan	83.4	63.8	63.7	(85.1)	14.6	11.4	14.4	(6.3)	9.3	6.2	6.9	(17.0)
Guyana	61.9	52.3	60.9	(141.4)	13.8	7.9	11.4	(8.0)	5.6	8.6	11.3	(0.0)
Venezuela	59.4	45.3	52.6	(70.6)	6.0	6.2	7.1	(0.0)	8.2	8.1	7.6	(0.0)
Costa Rica	66.0	52.0	79.9	(107.6)	9.2	6.7	8.9	(11.7)	2.5	6.1	9.3	(0.0)
Fiji	52.3	44.7	55.8	(81.2)	4.4	4.0	6.2	(5.8)	1.2	5.5	6.8	(6.8)
Korea	(80.1)	42.9	50.8	(77.0)	(10.5)	9.5	10.3	(9.1)	(18.7)	14.4	7.8	(5.2)
Jamaica	38.5	34.6	56.6	(45.0)	11.4	7.6	7.3	(31.1)	8.7	3.9	6.5	(9.6)
Trin. & Tob.	50.2	36.5	54.0	(20.6)	3.2	4.2	5.2	(0.0)	2.9	4.1	2.2	(20.0)
Malaysia	57.9	37.0	35.8	(41.4)	4.6	5.7	7.4	(0.0)	9.1	7.0	10.2	(19.7)
Panama	41.7	35.0	54.6	(86.6)	4.7	5.7	8.8	(18.5)	11.8	5.9	11.6	(0.0)

differential mortality by sex. As averages for areas of the ratio (expressed per hundred) of male to female mortality rates, we have:

	Infant ($_1q_0$)	Toddler ($_1q_1$)	Child ($_3q_2$)
Africa	114	122	97
Asia and Pacific	112	95	91
West	96	83	85
South	113	74	84
East and Pacific	120	115	100
Americas	121	98	101
South	114	99	109
North and Central	123	95	80
Caribbean	127	98	115
All	116	99	96

Age of the mother at the child's birth

Infant, toddler and child mortality rates by age of mother at birth are shown in table 11. As is well known from the statistics of the developed countries, there is a U-shaped relationship between infant mortality and age at birth. We examine the relationship in the WFS data by calculating infant, toddler and child mortality rates according to four groups of mother's age at birth: less than 20 years, 20–29, 30–39 and 40 and over.

In order to obtain a clearer picture of the nature of the relationship, we have also calculating indexes comparing the level of mortality for a given age group relative to that of the 20–29 age group (= 100), which are shown in table 12. Overall the U-shaped relationship is strongly evident for infant mortality but is less strong for toddler and child mortality. Although there is a wide variation between countries, the increase in mortality at older ages appears to be more pronounced at lower levels of mortality. Figure 7 shows the average index values for countries grouped by their level of under-five mortality.

Table 12 Relative levels of mortality by age of mother at birth (ratio of mortality rates to rates for mothers aged 20–29)

	Infant ($_1q_0$)				Toddler ($_1q_1$)				Child ($_3q_2$)			
Country	<20	20–29	30–39	40+	<20	20–29	30–39	40+	<20	20–29	30–39	40+
Senegal	129	100	106	(105)	123	100	123	(99)	101	100	95	(123)
Nepal	137	100	89	(107)	113	100	113	(47)	103	100	96	(84)
Bangladesh	154	100	100	(109)	96	100	93	(202)	89	100	88	(59)
Pakistan	150	100	90	(105)	101	100	98	(103)	111	100	96	(159)
Haiti	(130)	100	90	(80)	(106)	100	71	(94)	(148)	100	96	(45)
Lesotho	101	100	118	(103)	112	100	100	(88)	128	100	111	(35)
Turkey	142	100	106	(147)	148	100	129	(0)	64	100	83	(56)
Indonesia	142	100	101	(136)	118	100	106	(48)	114	100	82	(78)
Peru	114	100	111	148	98	100	104	(76)	109	100	126	(206)
Sudan (North)	164	100	107	(122)	146	100	98	(186)	116	100	148	(194)
Kenya	134	100	100	131	105	100	92	67	121	100	156	(133)
Dom. Rep.	110	100	105	(143)	87	100	75	(111)	139	100	144	(0)
Colombia	133	100	122	(134)	136	100	81	(292)	113	100	122	(134)
Mexico	129	100	119	(144)	119	100	95	(94)	121	100	93	(144)
Philippines	105	100	118	151	127	100	96	198	90	100	97	(61)
Thailand	153	100	112	(131)	43	100	92	(163)	77	100	118	(97)
Syria	136	100	97	(90)	104	100	107	(127)	78	100	86	(201)
Sri Lanka	125	100	96	(168)	135	100	106	(130)	106	100	118	(49)
Paraguay	123	100	129	(207)	76	100	129	(79)	131	100	186	(71)
Jordan	131	100	100	(133)	129	100	126	(56)	151	100	112	(276)
Guyana	118	100	116	(271)	176	100	144	(102)	65	100	131	(0)
Venezuela	131	100	116	(156)	96	100	114	(0)	101	100	94	(0)
Costa Rica	127	100	154	(207)	137	100	132	(174)	41	100	151	(0)
Fiji	117	100	125	(182)	112	100	156	(145)	22	100	125	(124)
Korea	(187)	100	119	(186)	(111)	100	108	(96)	(129)	100	54	(36)
Jamaica	111	100	163	(130)	150	100	95	(408)	225	100	169	(250)
Trin. & Tob.	138	100	148	(57)	76	100	122	(0)	70	100	53	(488)
Malaysia	156	100	97	(112)	82	100	131	(0)	130	100	146	(282)
Panama	119	100	156	(247)	82	100	155	(325)	200	100	197	(0)

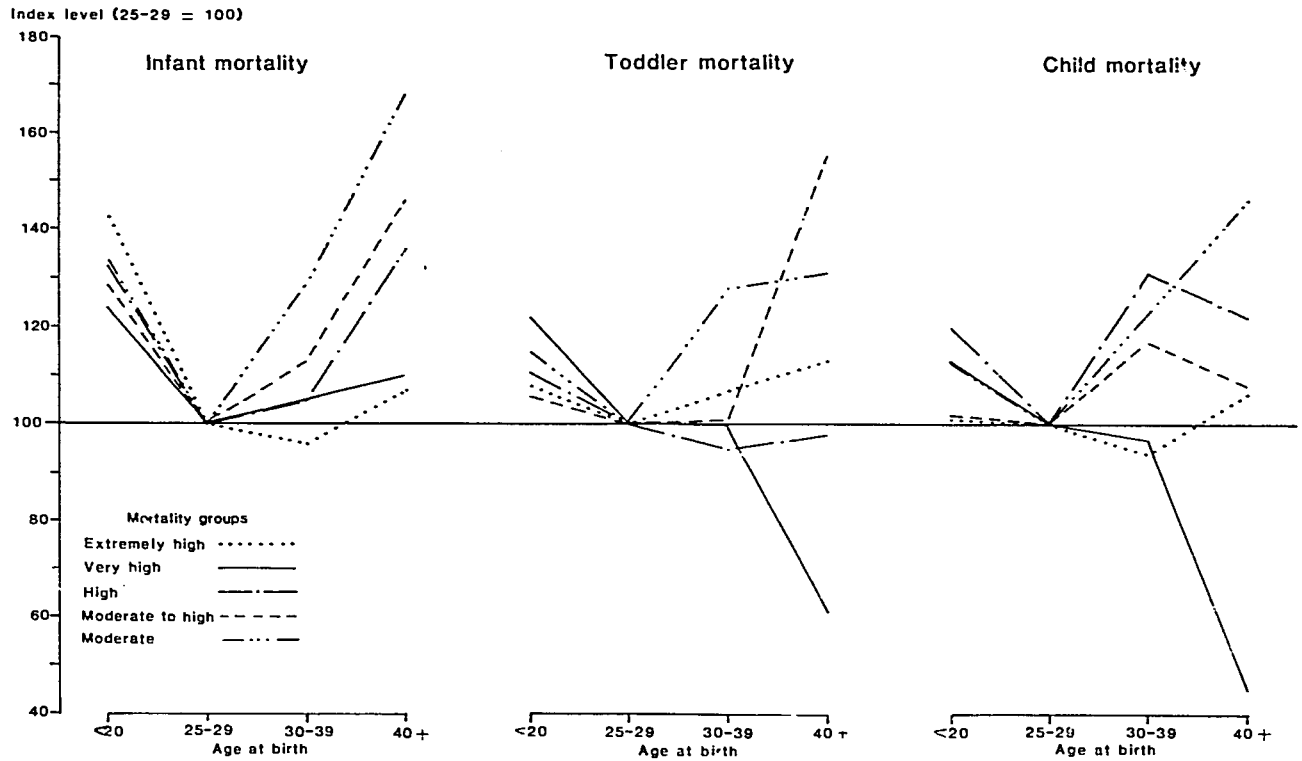


Figure 7 Relative levels (indexes) of infant, toddler and child mortality, according to age of mother at birth for mortality groups

Order of birth

There are many reasons to believe that the mortality of infants, toddlers and small children should be associated with their order of birth. On the one hand, first-born children are more likely to be born to a mother who is biologically, mentally, socially and economically unprepared to bear and bring up a child. On the other hand, children of high birth orders are more likely to be born to mothers who are physically more worn out and older, are more likely to be affected by competition from older siblings in terms of food and other family resources, are more likely to be cared for by someone other than the mother, especially an older sister, and are more likely to be considered superfluous. Moreover, since women of higher socio-economic status are likely to have smaller families than those of lower status, a disproportionately large share of children of high birth orders come from families of lower education and income. For these reasons, we expect mortality to have a U-shaped relationship with birth order.

Infant, toddler and child mortality rates according to birth order are shown in table 13. The rates have been calculated for four groups of children: first born, second or third, fourth to sixth, and seventh or higher. The relative levels of the rates for countries grouped by their level of under-five mortality are shown in table 14.

Overall, our expectations for a U-shaped curve hold only for infant mortality, and even here first-born children are only four per cent more likely to die in infancy than the second and third born (figure 8). Fourth to sixth order children are also only about five per cent more likely to die, but seventh or higher order children have excess mortality of almost forty per cent.

The relationship between mortality and birth order is far from uniform. Only 16 of the 29 countries show higher first-order infant mortality, as compared to second and third born, and 19 show higher mortality for fourth to sixth order children. However, only Bangladesh, Haiti, Pakistan and Sudan have lower infant mortality for seventh or higher order children. We should note here that the relationship between birth

Table 13 Infant, toddler and child mortality rates by order of birth (0-9 years before the survey)

	Infant ($_1q_0$)				Toddler ($_1q_1$)				Child ($_3q_2$)			
Country	1	2-3	4-6	7+	1	2-3	4-6	7+	1	2-3	4-6	7+
Senegal	126.0	108.4	116.2	120.0	80.3	68.6	75.8	87.2	95.4	115.3	100.0	115.1
Nepal	171.3	139.7	142.5	162.0	47.7	50.0	54.4	59.0	55.9	57.7	62.1	61.2
Bangladesh	173.1	138.7	109.4	126.6	28.7	25.5	32.8	36.6	54.6	58.5	72.2	60.9
Pakistan	170.2	140.2	125.3	129.3	23.3	32.6	34.9	37.9	33.2	45.1	51.6	45.0
Haiti	120.8	140.6	138.5	127.0	31.4	28.8	36.0	13.6	54.9	65.2	52.6	(33.9)
Lesotho	112.5	117.6	135.0	178.8	28.9	31.2	27.9	32.5	36.5	25.4	30.4	(9.2)
Turkey	149.5	126.8	131.8	148.1	20.0	25.2	28.2	39.0	14.3	18.9	20.9	20.5
Indonesia	108.1	92.5	85.8	112.0	27.7	26.7	35.4	30.0	42.9	45.9	45.4	55.0
Peru	79.5	90.4	102.0	137.5	24.9	30.0	36.8	40.8	16.4	25.7	32.5	44.0
Sudan (North)	101.6	80.0	75.6	68.9	32.8	31.9	32.0	30.0	32.5	36.8	45.7	55.8
Kenya	102.7	85.7	82.7	105.5	32.4	31.0	29.9	29.5	28.6	32.0	35.7	48.0
Dom. Rep.	87.4	91.9	80.4	114.2	13.6	29.5	23.7	29.2	15.0	24.2	10.7	25.0
Colombia	59.1	66.6	60.1	87.1	10.4	22.5	19.1	17.6	16.0	21.6	24.1	27.8
Mexico	69.6	64.7	77.0	88.0	10.2	15.4	18.1	18.2	11.6	12.7	20.1	16.8
Philippines	44.8	52.8	53.6	80.4	8.5	14.8	14.7	19.8	10.8	19.5	23.6	25.4
Thailand	70.8	65.1	68.9	102.9	2.6	9.1	9.1	14.7	13.1	18.9	28.5	26.0
Syria	82.2	59.5	59.2	74.2	6.2	12.8	11.6	13.8	9.2	11.5	12.8	13.0
Sri Lanka	51.6	57.1	59.3	72.7	9.3	6.8	10.6	12.2	8.5	17.6	17.1	28.5
Paraguay	50.8	50.2	53.0	79.8	6.4	15.5	13.5	15.4	8.5	10.4	9.0	15.4
Jordan	60.9	70.9	58.9	76.1	11.5	11.6	11.2	15.7	4.1	6.0	9.8	6.3
Guyana	50.5	52.9	59.4	72.2	8.0	8.3	9.4	14.3	5.2	8.3	9.0	11.5
Venezuela	36.0	45.0	59.3	65.0	5.1	5.3	5.9	11.2	6.5	7.4	10.9	6.4
Costa Rica	38.3	55.3	62.5	101.8	3.5	5.5	8.7	14.0	2.1	4.2	8.4	10.6
Fiji	51.3	42.3	49.9	60.2	2.9	4.4	4.9	6.6	2.1	5.1	7.2	5.4
Korea	44.2	41.5	49.5	75.4	7.3	7.9	11.6	17.6	15.1	10.9	12.0	11.9
Jamaica	30.6	36.2	40.6	63.0	10.3	7.4	6.9	13.6	6.6	5.2	5.2	6.9
Trin. & Tob.	36.3	34.8	38.4	76.9	3.2	4.0	3.5	7.3	4.3	1.6	4.4	5.6
Malaysia	41.2	35.7	36.0	47.4	2.4	4.3	9.1	6.7	4.5	8.7	9.4	10.2
Panama	29.8	32.9	45.5	67.3	2.7	5.6	10.2	6.5	8.4	5.7	8.6	12.0

Table 14 Averages[a] of relative levels of mortality rates, according to birth order, for countries grouped by mortality level (orders two and three = 100)

Mortality level	Infant				Toddler				Child			
	1st	2–3	4–6	7+	1st	2–3	4–6	7+	1st	2–3	4–6	7+
Extremely high	121	100	94	103	99	100	114	126	87	100	108	103
Very high	100	100	106	120	94	100	109	102	101	100	104	108
High	109	100	97	121	88	100	107	107	79	100	101	139
Moderate to high	103	100	104	141	61	100	105	125	72	100	120	136
Moderate	95	100	114	163	84	100	131	178	105	100	151	161
All	104	100	105	138	82	100	116	138	89	100	124	130

[a]Unweighted averages of relative levels of the countries within the group, excluding rates with brackets.

order and mortality, especially infant mortality, can be distorted because of the omission of dead children, particularly those first born.

We now turn our attention to toddler and child mortality. For all countries together we see quite a similar pattern for both toddlers and other children, with mortality rising sharply with birth order. In addition, the number of countries at variance with this overall pattern becomes smaller as we move to higher orders, as well as from infant to toddler to child mortality. Always in comparison with rates for second and third order, we see that 7 countries (Bangladesh, Haiti, Indonesia, Jamaica, Kenya, Sri Lanka, Sudan) have higher toddler mortality for first births and five countries (Colombia, Dominican Republic, Haiti, Kenya and Sudan) have higher child mortality. Five countries (Jamaica, Korea, Lesotho, Panama and Trinidad and Tobago) have lower toddler mortality for the highest birth order group, and only one country (Venezuela (ignoring rates in brackets)) has lower child mortality for the highest orders.

With level of mortality, there does appear to be an inverse relationship with the excess mortality of higher order children, particularly accentuated for the group of countries at moderate levels of mortality. Undoubtedly this relationship is partly due to the joint effects of low socio-economic status and unrestricted fertility.

Length of interbirth interval

It is generally accepted that short intervals between births are detrimental to the health of the mother and of the children born at both ends of the interval. A short interval does not give the mother sufficient time to recuperate from the birth and to replenish her stores of nutrients used during pregnancy, especially in conditions of malnutrition. Moreover, having two very young children to care for at the same time does not allow the mother to devote her full attention to either. For example breastfeeding may be shortened if the mother becomes pregnant again; indeed many societies proscribe sexual relations during breastfeeding in order to lengthen the birth interval.

The effect of longer than normal intervals is less well understood. On the one hand, the mother has more time to prepare for the next child, both biologically and in child care. On the other hand, long birth intervals may be a result of health problems, including spontaneous foetal

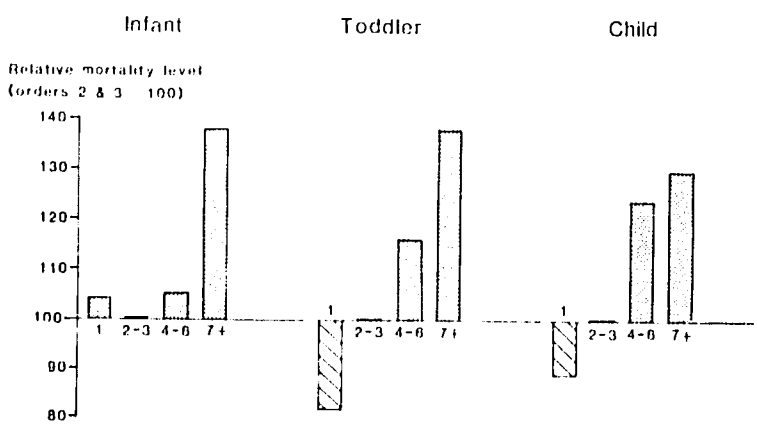


Figure 8 Mortality by birth order

loss, or a desire to terminate childbearing, so that a child born after a long interval may not be as welcome as other children.

Reporting error may also lead to longer than normal intervals, and potentially biasing would be the omission of dead children. However, the interviewers were especially instructed to probe for additional pregnancies when a pregnancy interval exceeded 36 months.

Table 15 shows infant, toddler and child mortality rates for children born after interbirth intervals of less than two years, between two and four years, and four or more years. Additionally the table shows rates restricted to children born after an interval of less than two years and whose preceding sibling (ie the one born at the start of the interval) survived until the child's birth or at least 23 months. This restriction is made to avoid the potentially spurious relationship between mortality and short intervals resulting from the correlated mortality of siblings and the shortening of the birth interval that would occur due to curtailment of breastfeeding upon the death of the preceding sibling. First births and multiple births (having no interval) have not been included in this table.

It is apparent that children born after a short birth interval are much more likely to perish at all ages below five years than children born after a more normal length of time. For infant mortality, there are no countries which are exceptions to the general conclusion, and only Senegal and Malaysia are exceptional for toddler mortality. Only Mexico, Fiji and Panama show substantially lower child mortality for short intervals. Overall there is some 78 per cent excess infant mortality for children born after short intervals (table 16).

Restricting the rates to children whose preceding sibling survived at least 24 months lowers the differential

Table 15 Mortality rates by months since previous birth — all intervals and intervals where preceding child survived[a] (0–9 years before the survey)

	Infant ($_1q_0$)				Toddler ($_1q_1$)				Child ($_3q_2$)			
	Less than 24		24–47	48+	Less than 24		24–47	48+	Less than 24		24–47	48+
Country	All	Surv.			All	Surv.			All	Surv.		
Senegal	137.3	105.2	105.4	80.8	67.6	55.8	81.9	43.8	106.0	104.1	109.5	(105.5)
Nepal	199.6	181.8	130.7	70.8	70.5	67.5	49.0	35.9	66.0	69.3	67.4	25.2
Bangladesh	184.9	161.3	89.0	58.2	41.9	44.3	28.4	9.8	81.3	89.6	61.9	27.2
Pakistan	183.4	152.2	103.2	70.8	41.8	40.0	33.9	17.1	61.5	65.5	44.8	24.6
Haiti	187.2	159.5	112.4	(90.6)	34.0	33.7	21.4	(35.3)	57.1	64.1	54.9	(42.1)
Lesotho	201.7	(160.2)	114.0	88.5	40.3	(36.8)	26.8	28.2	26.7	(23.9)	24.5	27.3
Turkey	182.6	159.3	94.7	76.0	46.5	47.8	20.5	8.0	26.8	23.9	16.5	8.5
Indonesia	137.6	116.1	76.5	55.9	45.4	43.1	29.2	10.7	59.1	57.4	45.6	31.7
Peru	137.1	121.6	86.6	54.8	45.6	43.0	30.6	18.5	37.2	36.0	33.0	15.7
Sudan (North)	98.3	79.2	60.4	37.3	37.2	34.6	26.1	17.5	49.9	49.8	40.4	(25.4)
Kenya	116.7	97.1	67.6	58.6	38.3	35.1	26.8	14.3	42.4	42.1	35.0	27.0
Dom. Rep.	104.8	88.0	75.1	(60.3)	33.5	30.7	21.2	(18.0)	23.9	24.2	16.0	(10.9)
Colombia	81.7	71.7	52.9	38.1	22.9	21.5	16.2	16.6	27.2	26.4	20.8	(18.3)
Mexico	87.6	77.3	56.5	63.9	21.3	19.6	14.1	9.3	15.3	15.5	19.2	8.0
Philippines	72.3	68.1	45.3	53.7	19.8	18.7	14.6	6.1	27.7	27.5	19.5	11.5
Thailand	109.4	95.6	52.4	42.3	15.6	15.1	7.8	6.0	29.3	31.0	21.2	21.0
Syria	90.4	82.1	37.1	23.1	16.9	17.0	9.1	5.6	14.0	13.7	10.5	12.3
Sri Lanka	70.5	63.2	53.9	43.7	11.4	11.9	8.1	8.7	20.4	21.2	20.7	12.1
Paraguay	70.9	62.3	44.7	54.9	17.2	17.4	14.3	10.6	11.8	12.4	11.4	(8.2)
Jordan	86.5	77.6	35.5	38.0	16.7	16.5	8.9	1.0	9.1	10.2	4.9	(9.3)
Guyana	68.6	56.9	42.8	44.2	12.3	12.4	9.4	1.8	10.5	10.6	9.6	(4.2)
Venezuela	63.2	57.2	35.1	50.0	8.1	8.2	5.0	(6.4)	11.6	11.9	4.5	(4.9)
Costa Rica	84.1	73.6	54.2	42.3	10.5	9.5	7.7	5.9	8.1	8.5	8.2	0.0
Fiji	57.5	55.5	36.1	40.9	5.1	5.5	4.8	5.0	6.1	6.2	6.5	2.5
Korea	70.3	53.2	40.2	40.7	17.1	16.2	8.5	8.9	12.4	15.2	12.0	5.0
Jamaica	55.6	50.4	30.0	26.7	10.2	9.0	6.7	3.8	8.4	8.3	2.6	(4.0)
Trin. & Tob.	53.3	42.2	28.1	35.5	5.5	5.8	4.7	1.8	4.4	4.7	1.9	(3.6)
Malaysia	43.5	38.5	32.4	30.0	6.3	5.9	7.6	5.6	9.9	10.0	9.0	7.4
Panama	51.6	46.8	32.9	34.0	8.0	8.0	7.3	6.7	6.8	6.4	9.6	7.5

[a]Preceding child survived until next birth or at least 24 months.

Table 16 Relative levels of infant, toddler and child mortality by length of time since the preceding birth

Mortality level	Infant ($_1q_0$)				Toddler ($_1q_1$)				Child ($_3q_2$)			
	< 24 months		24-47	48+	< 24 months		24-47	48+	< 24 months		24-47	48+
	All	Surv.			All	Surv.			All	Surv.		
Extremely high	167	142	100	66	124	120	100	53	116	122	100	45
Very high	179	155	100	79	179	195	100	72	125	131	100	81
High	163	137	100	71	149	139	100	54	127	126	100	65
Moderate to high	173	154	100	93	154	150	100	76	118	119	100	75
Moderate	192	152	100	106	139	136	100	64	159	165	100	48
All	178	148	100	89	146	142	100	65	134	138	100	62

NOTES:
1 Countries with rates based on less than 500 children exposed were not included in calculation of relative level.
2 Surv. means that preceding sibling survived until next birth or at least 24 months.

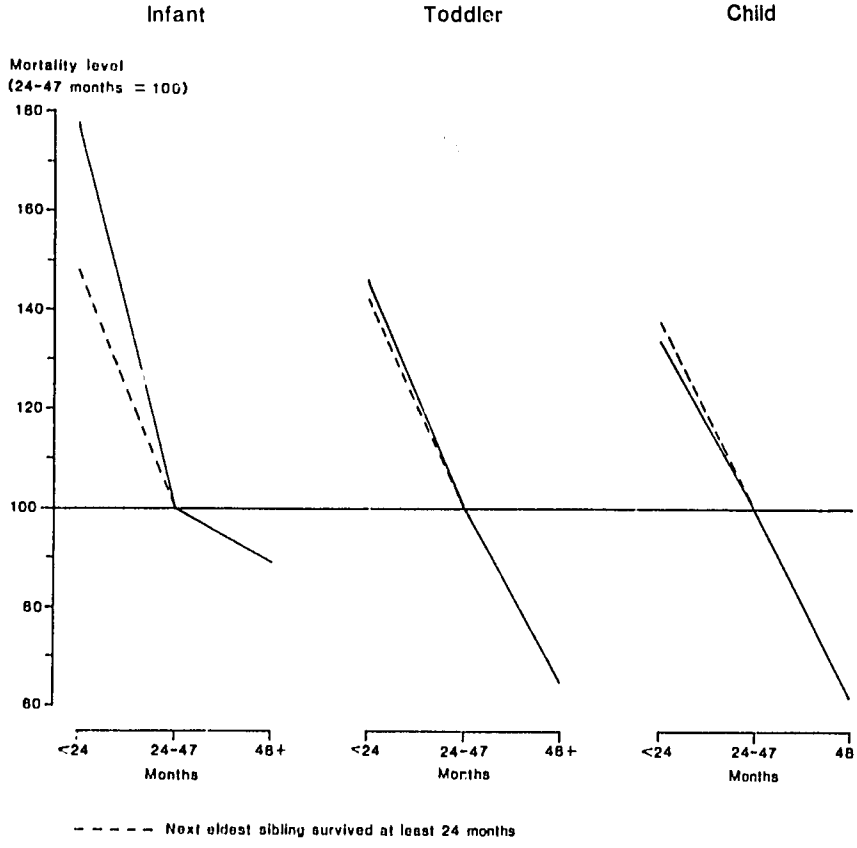


Figure 9 Relative levels of mortality by length of previous birth interval (24-47 months = 100)

Table 17 Infant, toddler and child mortality rates for multiple and single births (0–9 years before the survey)

Country	Infant ($_1q_0$)		Toddler ($_1q_1$)		Child ($_3q_2$)	
	Mult.	Single	Mult.	Single	Mult.	Single
Senegal	(333.1)	109.9	(117.9)	76.0	(180.6)	105.4
Nepal	(444.5)	145.9	(73.0)	51.8	(43.8)	59.2
Bangladesh	(548.3)	127.3	(68.6)	30.4	(54.3)	63.1
Pakistan	(533.6)	130.9	(43.6)	32.9	(42.2)	45.4
Haiti	(316.7)	129.2	(83.3)	28.1	(80.7)	54.0
Lesotho	(380.3)	118.3	(58.6)	29.0	(16.2)	28.2
Turkey	(383.0)	131.4	(46.3)	27.3	(35.6)	18.7
Indonesia	(368.6)	93.7	(32.3)	30.3	(63.2)	46.3
Peru	(343.7)	98.7	(47.2)	33.2	(71.8)	29.3
Sudan (North)	(193.5)	77.0	(95.5)	30.5	(74.0)	41.4
Kenya	(344.3)	85.7	(34.3)	30.5	(67.1)	35.6
Dom. Rep.	(327.1)	86.3	(41.9)	24.4	(11.4)	18.8
Colombia	(309.3)	63.0	(33.7)	17.8	(36.6)	22.4
Mexico	(292.3)	70.1	(23.4)	15.9	(39.4)	15.4
Philippines	(265.9)	54.4	(27.0)	14.6	(55.9)	20.0
Thailand	(325.4)	69.0	(8.5)	8.9	(10.8)	22.1
Syria	(201.5)	62.5	(24.7)	11.3	(18.7)	11.7
Sri Lanka	(234.5)	55.3	(6.5)	9.5	(42.4)	17.1
Paraguay	(183.0)	54.8	(12.6)	13.0	(14.6)	10.6
Jordan	(310.4)	61.4	(29.8)	12.3	(11.8)	7.0
Guyana	(274.6)	54.0	(10.4)	9.8	(0.0)	8.8
Venezuela	(254.4)	45.6	(0.0)	6.4	(11.9)	8.0
Costa Rica	(276.6)	59.0	(10.8)	7.8	(14.7)	6.3
Fiji	(189.2)	46.2	(20.1)	4.3	(6.8)	5.2
Korea	(170.5)	45.9	(12.3)	9.7	(21.5)	12.1
Jamaica	(195.9)	38.6	(29.6)	8.7	(0.0)	5.9
Trin. & Tob.	(235.9)	39.3	(0.0)	4.2	(0.0)	3.7
Malaysia	(207.8)	35.8	(0.0)	6.0	(28.1)	8.2
Panama	(228.5)	38.1	(0.0)	6.6	(30.3)	7.8

Table 18 Ratio of mortality rates for children of multiple births to rates for children of single births

Mortality level	Infant mortality	Toddler mortality	Child mortality
Extremely high	(361)	(164)	(106)
Very high	(286)	(223)	(195)
High	(355)	(169)	(162)
Moderate to high	(421)	(143)	(185)
Moderate	(511)	(141)	(159)
All	(419)	(158)	(156)

NOTE:
Ratios are bracketed to call attention to the fact that the rates for children of multiple births are all based on less than 500 children exposed.

mortality somewhat, reducing the excess in infant mortality from 78 to 48 per cent. However, overall there is only a four percentage point difference in excess mortality of toddlers by survival status of preceding sibling and a reverse difference of four points for child mortality.

For many countries, short birth intervals may be related to factors which may also be associated with higher mortality, in particular short durations of breast-feeding, perhaps brought about by the need of the mother to return to work.

There is less mortality among children born after longer than normal intervals, except at moderately low levels of infant mortality, where there is little difference. Overall infant mortality is 11 per cent lower among children born after long intervals. The reductions associated with longer than normal intervals are even greater for toddlers and children between two and five, being 35 and 38 per cent, respectively (see figure 9). It thus seems that the advantage gained by children born after long intervals is one of lessened competition for child care rather than a better physical constitution at birth.

The lower level of mortality among children born after long intervals has not apparently been accentuated by the omission of the death of the preceding sibling, since the omission would have resulted in a misclassification from a medium or a short interval to a long interval and would have reduced the mortality differences that truly occurred. However, real factors associated with long birth intervals could also be related to lowered mortality, confounding the true relationship with length of interval. One example that comes to mind is the lengthening of the birth interval due to the use of contraception, which is also related to level of education. Taking the results at face value, however, we see that delaying a child's birth by two years could almost halve the risk of dying before age five.

Mortality of children from multiple births

It is well known that children of multiple births — twins, triplets, etc — have a much smaller chance of surviving infancy than children born singly, presumably due to lower birth weight, crowding in the womb and the greater likelihood of complications during delivery. The investigation of this subject with data from the WFS surveys is limited because multiple births are quite rare. Only 9805 (1.8 per cent) of the 543 072 children in the 29 countries represented here had come from multiple births. No country had more than 500 children of multiple births exposed during the nine years leading up to the survey so the results shown in table 17 must be viewed with caution. However, the differences in infant mortality are so large as to be compelling.

In no country is the infant mortality rate for children of multiple births less than 150 per thousand, and in only five countries — Fiji, Jamaica, Korea, Paraguay and Sudan — is it below 200 per thousand. As an overall average, children of multiple births have more than four times the chance of dying during infancy.

Over one year of age, there still exists substantial excess mortality for children of multiple births, presumably because of increased competition for food and child care, as was also seen for children born a short time after their preceding sibling.

With the exception of the countries in the extremely high mortality group, there is an inverse relationship between the excess infant mortality of multiple births and the level of under-five mortality, (see table 18). This relationship appears to arise from the greater reduction achieved in the infant mortality of children from single births. There does not appear to be any relationship for toddler or child mortality, which lends credence to the view that the excess mortality is due both to biological factors and competition during infancy, but mainly to competition at older ages.

5 Conclusions

The following conclusions may be drawn from this study.

1 There is a wide variation among countries in the current levels of infant, toddler and child mortality. Some countries have four to five times the number of deaths per thousand children born than others.

2 Mortality under the age of five has been substantially reduced in the last 15–20 years in most countries.

3 The decline in infant mortality on average seems to have been about 23 deaths per thousand births, and at older ages about 25 per thousand.

4 Although there is a wide variation among countries, male mortality is on average some 14 per cent in excess of female mortality below one year of age, but is about the same level or slightly below female mortality at older ages under five.

5 Age of mother at birth has the expected U-shaped relationship with mortality, especially for infants.

6 Order of birth has a U-shaped relationship with infant mortality only. At other ages, mortality increases with order. Children of very high orders, seven or more, are much more likely to die at all ages under five years.

7 Children born less than two years after the birth of their next oldest sibling are much more likely to die, even at ages over one year. Children born after long intervals of four or more years are much less likely to die at all ages than those born after more normal intervals of two to three years.

8 Children from multiple births are more than four times more likely to die during infancy and substantially more likely to die at older ages.

9 The WFS-type of survey is likely to produce as good or better information on current levels of mortality under age five than vital statistics even in countries with systems that are considered complete, and produces the only reliable data available for countries with incomplete systems.

10 A reduction of births to women aged under 20 or over 40, as well as to women at high parities, and a reduction of births after short intervals might substantially reduce mortality in many countries.

Caution should be used in interpreting results since some portion of the differences in mortality by the demographic variables, particularly age of mother at birth, birth order and birth interval, may be due to their relationships with socio-economic variables, such as education, type of place of residence, and income, which in turn are undoubtedly related to mortality.

References

Abdel-Aziz, Abdallah (1983). Evaluation of the Jordan Fertility Survey 1976. *WFS Scientific Reports* no 42.

Balkaran, Sundat (1982). Evaluation of the Guyana Fertility Survey 1975. *WFS Scientific Reports* no 26.

Céspedes, Yolanda (1982). Evaluation of the Peru National Fertility Survey 1977–78. *WFS Scientific Reports* no 33.

Goldman, Noreen, Ansley J. Coale and Maxine Weinstein (1979). The Quality of Data in the Nepal Fertility Survey. *WFS Scientific Reports* no 6.

Guzmán, José M. (1980). Evaluation of the Dominican Republic National Fertility Survey 1975. *WFS Scientific Reports* no 14.

Hobcraft, John and Germán Rodríguez (1982). The Analysis of Repeat Fertility Surveys: Examples from Dominican Republic. *WFS Scientific Reports* no 29.

Mott, Frank L. (1982). Infant Mortality in Kenya: Evidence from the Kenya Fertility Survey. *WFS Scientific Reports* no 32.

Ordorica, Manuel and Joseph E. Potter (1981). Evaluation of the Mexican Fertility Survey 1976–77. *WFS Scientific Reports* no 21.

Reyes, Florentina (1981). Evaluation of the Republic of Philippines Fertility Survey 1978. *WFS Scientific Reports* no 19.

Singh, Susheela and Pat Platridis (1980). Characteristics of the Surveys. *WFS Comparative Studies* no 1.

Singh, Susheela (1982). Evaluation of the Jamaica Fertility Survey 1975–76. *WFS Scientific Reports* no 34.

Somoza, Jorge L. (1980). Illustrative Analysis: Infant and Child Mortality in Colombia. *WFS Scientific Reports* no 10.

United Nations (1979). *Demographic Yearbook 1978*. New York.

Vielma, Gilberto (1982). Evaluation of the Venezuela Fertility Survey 1977. *WFS Scientific Reports* no 35.

Yatim, Masitah Mohd. (1982). Evaluation of the Malaysian Fertility and Family Survey 1974. *WFS Scientific Reports* no 27.

Appendix A — Detailed Tables

KENYA 1977-8: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	43.8	51.5	48.0	72.5	62.0	75.9	(60.8)
P-NN	45.6	53.1	58.0	68.9	98.3	(115.5)	(126.2)
1q0	89.5	104.6	105.9	141.4	160.2	(191.4)	(187.0)
2q0	116.4	137.7	140.5	175.6	201.8	(232.9)	(214.1)
5q0	143.8	175.0	172.8	229.4	(265.4)	(303.4)	(240.2)
1q1	29.6	36.9	38.6	39.8	49.5	(51.4)	(33.4)
3q2	31.0	43.3	37.6	65.3	(79.7)	(91.9)	(33.2)
4q1	59.6	78.6	74.8	102.5	(125.2)	(138.6)	(65.4)
Females							
NN	31.6	41.5	38.5	46.5	61.6	(62.0)	(77.8)
P-NN	52.0	51.0	58.5	66.5	102.9	(98.1)	(169.3)
1q0	83.6	92.5	97.1	113.0	164.5	(160.1)	(247.1)
2q0	107.6	120.2	126.8	140.5	205.4	(213.8)	(276.1)
5q0	139.4	151.7	162.0	172.3	(255.3)	(288.7)	(276.1)
1q1	26.2	30.5	32.9	31.1	49.0	(64.0)	(38.5)
3q2	35.6	35.9	40.3	37.0	(62.7)	(95.2)	(0.0)
4q1	60.8	65.3	71.9	66.9	(108.6)	(153.2)	(38.5)
Both sexes							
NN	37.8	46.6	43.2	59.6	61.8	69.6	(69.3)
P-NN	48.8	52.1	58.3	67.7	100.5	107.7	(149.7)
1q0	86.6	98.7	101.5	127.3	162.3	177.3	(219.0)
2q0	112.1	129.1	133.6	158.2	203.6	224.3	(247.2)
5q0	141.6	163.6	167.4	201.4	260.5	(296.8)	(259.0)
1q1	27.9	33.8	35.7	35.4	49.2	57.1	(36.1)
3q2	33.3	39.6	39.0	51.2	71.4	(93.4)	(15.7)
4q1	60.2	72.0	73.3	84.8	117.2	(145.3)	(51.2)

KENYA 1977-8: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	9297	7912	6193	3905	2286	1095	256
1- 3	8896	7513	5849	3654	2111	986	228
3- 6	8721	7345	5608	3560	1998	922	191
6-12	8506	7119	5350	3368	1834	788	158
12-24	8109	6670	4987	2970	1605	604	113
24-36	7661	6090	4440	2517	1355	436	72
36-48	7280	5598	3946	2171	1107	305	46
48-60	6864	5282	3458	1883	888	216	26

KENYA 1977-8: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	38.5	61.8	48.2	65.5	75.5	95.4	(71.5)
P-NN	62.4	65.6	73.8	79.2	116.8	(116.4)	(151.0)
1q0	100.9	127.4	122.0	144.7	192.3	(211.8)	(222.4)
2q0	132.0	154.7	159.3	179.0	234.7	(266.2)	(250.5)
5q0	159.0	190.1	189.1	220.1	(290.9)	(333.8)	(262.2)
1q1	34.6	31.2	42.5	40.0	52.6	(69.0)	(36.1)
3q2	31.1	42.0	35.4	50.1	(73.4)	(92.1)	(15.7)
4q1	64.6	71.9	76.4	88.1	(122.2)	(154.8)	(51.2)
20 to 29							
NN	38.6	43.8	40.8	55.6	54.4	42.0	(0.0)
P-NN	44.6	44.3	55.3	65.4	91.1	(95.9)	—
1q0	83.2	88.2	96.1	121.0	145.4	(137.9)	—
2q0	109.0	120.4	124.0	148.9	185.8	(170.8)	—
5q0	134.8	148.1	156.5	193.0	(243.1)	(273.9)	—
1q1	28.2	35.3	30.9	31.8	47.2	(38.2)	—
3q2	29.0	31.5	37.1	51.7	(70.4)	(124.3)	—
4q1	56.3	65.7	66.8	81.9	(114.3)	(157.7)	—
30 to 39							
NN	33.1	39.7	43.8	63.2	(0.0)	—	—
P-NN	45.3	54.5	49.4	(51.3)	(0.0)	—	—
1q0	78.4	94.2	93.3	(114.4)	(0.0)	—	—
2q0	101.1	125.1	129.4	(152.6)	—	—	—
5q0	138.1	172.2	172.8	(203.9)	—	—	—
1q1	24.6	34.1	39.9	(43.1)	—	—	—
3q2	41.2	53.9	49.8	(60.6)	—	—	—
4q1	64.8	86.2	87.7	(101.1)	—	—	—
40 or more							
NN	48.0	(51.8)	(0.0)	—	—	—	—
P-NN	61.4	(65.4)	(0.0)	—	—	—	—
1q0	109.4	(117.2)	(0.0)	—	—	—	—
2q0	(128.6)	(134.3)	—	—	—	—	—
5q0	(164.8)	(154.5)	—	—	—	—	—
1q1	(21.5)	(19.4)	—	—	—	—	—
3q2	(41.6)	(23.3)	—	—	—	—	—
4q1	(62.2)	(42.2)	—	—	—	—	—

KENYA 1977-8: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	39.2	62.8	62.0	64.0	75.6	86.4	(64.3)
P-NN	51.3	53.3	60.7	75.0	113.1	(111.8)	(161.4)
1q0	90.5	116.1	122.7	139.0	188.7	(198.2)	(225.7)
2q0	119.1	145.7	147.9	176.4	217.5	(241.0)	(245.5)
5q0	144.9	169.5	178.1	211.0	(257.4)	(321.8)	(262.9)
1q1	31.4	33.5	28.8	43.4	35.6	(53.4)	(25.5)
3q2	29.3	27.8	35.4	42.1	(51.0)	(106.4)	(23.1)
4q1	59.8	60.4	63.2	83.6	(84.7)	(154.2)	(48.0)
Second and third births							
NN	33.1	39.8	32.1	48.4	45.8	(56.6)	(85.8)
P-NN	49.2	49.7	59.4	64.3	99.0	(102.7)	(128.1)
1q0	82.2	89.5	91.5	112.7	144.8	(159.3)	(213.9)
2q0	110.2	118.2	124.3	133.3	188.6	(205.6)	(213.9)
5q0	134.8	150.9	154.3	176.9	(261.4)	(255.0)	(213.9)
1q1	30.5	31.6	36.2	23.2	51.3	(55.0)	(0.0)
3q2	27.6	37.1	34.2	50.2	(89.7)	(62.2)	(0.0)
4q1	57.2	67.5	69.1	72.3	(136.4)	(113.8)	(0.0)
Fourth to sixth births							
NN	34.2	42.5	37.4	62.0	75.3	(45.2)	(0.0)
P-NN	43.1	46.3	59.4	65.9	(94.5)	(112.8)	(192.2)
1q0	77.3	88.8	96.8	127.9	(169.8)	(158.0)	(192.2)
2q0	100.3	121.4	129.9	164.7	(226.8)	(227.7)	(646.2)
5q0	129.0	156.8	165.7	(212.0)	(282.8)	(372.3)	—
1q1	24.9	35.8	36.7	42.2	(68.7)	(82.8)	(562.0)
3q2	31.9	40.3	41.1	(56.6)	(72.4)	(187.2)	—
4q1	56.0	74.6	76.3	(96.4)	(136.1)	(254.5)	—
Seventh or higher order births							
NN	46.4	49.3	58.4	(95.1)	(68.2)	(135.6)	—
P-NN	54.0	63.6	49.4	(68.3)	(23.1)	(0.0)	—
1q0	100.3	112.9	107.8	(163.4)	(91.3)	(135.6)	—
2q0	124.5	142.9	145.9	(205.7)	(123.9)	(298.4)	—
5q0	163.5	188.7	(199.4)	(279.9)	(193.3)	—	—
1q1	26.8	33.7	42.7	(50.5)	(35.8)	(188.3)	—
3q2	44.6	53.4	(62.6)	(93.5)	(79.2)	—	—
4q1	70.2	85.4	(102.6)	(139.3)	(112.2)	—	—

KENYA 1977-8: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	50.0	59.0	50.6	86.3	68.7	(65.5)	(105.1)
P-NN	54.9	70.5	72.5	74.6	112.5	(102.5)	(171.7)
1q0	104.9	129.4	123.0	161.0	181.2	(168.0)	(276.8)
2q0	139.3	162.8	163.0	200.0	(233.9)	(228.2)	(276.8)
5q0	171.5	203.2	199.2	251.4	(303.1)	(306.5)	(276.8)
1q1	38.4	38.3	45.5	46.5	(64.3)	(72.3)	(0.0)
3q2	37.4	48.3	43.2	64.2	(90.4)	(101.4)	(0.0)
4q1	74.4	84.7	86.8	107.8	(148.8)	(166.4)	(0.0)
Less than 24 months—SURVIVING intervals only							
NN	40.4	50.2	43.1	59.4	44.6	(40.6)	(78.8)
P-NN	45.1	59.8	57.2	58.5	(87.2)	(92.0)	(149.8)
1q0	85.4	109.9	100.3	117.8	(131.9)	(132.6)	(228.6)
2q0	118.1	140.6	142.2	154.0	(184.8)	(186.9)	(228.6)
5q0	151.4	181.2	179.6	(208.0)	(265.7)	(240.0)	(228.6)
1q1	35.7	34.5	46.6	40.9	(60.9)	(62.5)	(0.0)
3q2	37.8	47.3	43.6	(63.9)	(99.2)	(65.3)	(0.0)
4q1	72.1	80.1	88.1	(102.2)	(154.1)	(123.8)	(0.0)
24 to 47 months							
NN	26.1	27.8	27.9	37.8	41.3	(43.2)	(36.0)
P-NN	42.0	39.0	47.7	58.8	81.4	(102.4)	(105.6)
1q0	68.1	66.9	75.5	96.6	122.7	(145.7)	(141.6)
2q0	87.6	98.9	107.1	118.1	162.6	(183.1)	(222.8)
5q0	115.6	135.5	142.1	161.8	(229.5)	(229.8)	(222.8)
1q1	20.9	34.3	34.2	23.8	45.5	(43.9)	(94.6)
3q2	30.7	40.6	39.2	49.5	(79.9)	(57.2)	(0.0)
4q1	51.0	73.5	72.1	72.2	(121.7)	(98.5)	(94.5)
48 or more months							
NN	23.7	26.3	(18.2)	(4.6)	(16.5)	(63.5)	(0.0)
P-NN	42.0	22.6	(22.8)	(33.5)	(38.0)	(96.7)	(0.0)
1q0	65.7	48.8	(41.0)	(38.0)	(54.5)	(160.2)	(0.0)
2q0	82.4	57.8	(51.3)	(56.9)	(115.6)	(285.7)	(0.0)
5q0	110.6	(78.9)	(79.0)	(97.6)	(193.7)	(285.7)	—
1q1	17.9	9.5	(10.7)	(19.6)	(64.6)	(149.5)	(0.0)
3q2	30.8	(22.3)	(29.2)	(43.1)	(88.3)	(0.0)	—
4q1	48.1	(31.6)	(39.6)	(61.9)	(147.2)	(149.5)	—

KENYA 1977-8: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(203.4)	(220.2)	(159.6)	(333.0)	(358.8)	(40.1)	(0.0)
P-NN	(138.1)	(129.0)	(140.0)	(150.2)	(180.4)	(175.2)	(0.0)
1q0	(341.5)	(349.2)	(299.7)	(483.2)	(539.2)	(215.3)	(0.0)
2q0	(354.7)	(385.5)	(372.3)	(502.7)	(604.3)	(215.3)	(0.0)
5q0	(408.8)	(411.0)	(422.0)	(528.4)	(632.3)	—	(0.0)
1q1	(20.1)	(55.7)	(103.7)	(37.8)	(141.3)	(0.0)	—
3q2	(83.9)	(41.6)	(79.1)	(51.6)	(70.9)	—	—
4q1	(102.3)	(95.0)	(174.6)	(87.4)	(202.2)	—	—
Single births							
NN	33.4	42.3	41.0	54.0	55.8	69.8	(61.8)
P-NN	46.4	50.3	56.7	65.9	99.0	107.2	(150.9)
1q0	79.8	92.6	97.6	119.9	154.7	177.0	(212.8)
2q0	105.6	123.0	129.1	151.1	195.5	224.3	(241.2)
5q0	134.6	157.6	162.6	194.6	253.0	(296.9)	(253.1)
1q1	28.0	33.4	34.8	35.4	48.2	57.4	(36.1)
3q2	32.4	39.5	38.5	51.2	71.5	(93.6)	(15.7)
4q1	59.5	71.6	72.0	84.8	116.3	(145.6)	(51.2)

KENYA 1977-8: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-6	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	44.7	51.2	49.7	65.2	66.3	59.1	(66.5)
P-NN	42.7	48.2	60.5	62.2	74.5	120.6	(113.5)
1q0	87.4	99.4	110.2	127.5	140.8	179.6	(180.0)
2q0	115.0	131.4	145.1	159.3	182.2	215.0	(224.9)
5q0	140.3	165.7	180.8	202.6	240.6	(292.1)	(256.2)
1q1	30.3	35.6	39.3	36.4	48.2	43.1	(54.8)
3q2	28.6	39.4	41.7	51.5	71.3	(98.3)	(40.5)
4q1	58.1	73.6	79.4	86.1	116.1	(137.1)	(93.0)
Females							
NN	35.0	32.7	44.4	39.6	57.3	52.7	(96.5)
P-NN	47.9	54.1	54.2	65.1	87.8	96.8	(131.4)
1q0	82.9	86.8	98.6	104.7	145.1	149.5	(227.9)
2q0	104.6	110.4	131.1	131.5	172.0	(206.4)	(285.7)
5q0	137.5	141.4	165.9	164.2	210.2	(282.3)	(302.8)
1q1	23.7	25.9	36.1	30.0	31.4	(66.9)	(74.9)
3q2	36.7	34.8	40.0	37.6	46.2	(95.6)	(23.9)
4q1	59.5	59.8	74.7	66.5	76.1	(156.1)	(97.1)
Both sexes							
NN	39.9	42.1	47.1	52.4	61.9	56.1	(80.3)
P-NN	45.3	51.0	57.3	63.7	81.1	109.4	(121.9)
1q0	85.2	93.2	104.4	116.0	142.9	165.5	(202.1)
2q0	109.9	121.1	138.1	145.4	177.1	210.7	(253.5)
5q0	138.9	153.7	173.3	183.5	225.8	(287.3)	(277.6)
1q1	27.0	30.8	37.7	33.2	39.9	54.2	(64.3)
3q2	32.6	37.1	40.8	44.6	59.2	(97.0)	(32.3)
4q1	58.7	65.8	77.0	76.3	96.8	(146.0)	(94.6)

KENYA 1977-8: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	39.7	45.8	43.5	60.0	60.2	72.6	(66.6)
P-NN	45.6	53.7	56.7	67.7	95.0	105.1	(137.0)
1q0	85.3	99.5	100.3	127.6	155.2	177.7	(203.6)
2q0	110.5*	127.8	134.9	156.7	190.0	222.6	(253.2)
5q0	--	161.4	167.0	191.2	237.0	290.8	(296.4)
1q1	27.6*	31.4	38.4	33.3	41.3	54.6	(62.3)
3q2	--	38.6	37.2	40.9	58.0	87.8	(57.9)
4q1	--	68.7	74.2	72.8	96.9	137.6	(116.6)

* Two to four years prior to survey

LESOTHO 1977: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Males							
NN	68.9	[illegible]	79.2	75.2	(82.5)	(85.0)	(68.5)
P-NN	60.2	56.9	68.3	51.8	(85.5)	(55.4)	(92.6)
1q0	129.1	137.2	147.5	127.1	(168.0)	(140.4)	(161.1)
2q0	156.7	171.9	177.4	143.7	(213.9)	(177.5)	(161.1)
5q0	182.3	195.1	200.9	(175.6)	(254.9)	(224.3)	—
1q1	31.7	40.2	35.1	19.1	(55.2)	(43.2)	(0.0)
3q2	30.3	28.0	28.5	(37.3)	(52.1)	(56.9)	—
4q1	61.1	67.0	62.6	(55.6)	(104.4)	(97.6)	—
Females							
NN	66.3	69.0	75.7	53.8	(65.8)	(95.6)	(76.6)
P-NN	56.0	60.5	71.7	60.6	(46.9)	(93.3)	(89.2)
1q0	122.3	129.5	147.5	114.4	(112.7)	(189.0)	(165.9)
2q0	145.3	148.8	172.3	138.5	(144.1)	(272.0)	(252.4)
5q0	164.7	175.3	197.7	(164.9)	(184.6)	(320.0)	(252.4)
1q1	26.2	22.1	29.2	27.2	(35.4)	(102.4)	(103.7)
3q2	22.8	31.2	30.6	(30.6)	(47.6)	(65.9)	(0.0)
4q1	48.4	52.6	58.9	(57.0)	(81.2)	(161.5)	(103.7)
Both sexes							
NN	67.6	74.6	77.4	65.1	74.5	(90.2)	(72.6)
P-NN	58.2	58.7	70.1	56.0	67.3	(74.1)	(91.6)
1q0	125.8	133.3	147.5	121.1	141.8	(164.4)	(164.1)
2q0	151.2	160.1	174.8	141.3	180.9	(225.2)	(209.8)
5q0	173.7	185.0	199.2	170.5	(221.8)	(273.2)	(297.6)
1q1	29.0	30.9	32.0	22.9	45.6	(72.8)	(54.7)
3q2	26.5	29.7	29.5	34.1	(49.9)	(61.9)	(111.0)
4q1	54.8	59.7	60.6	56.2	(93.2)	(130.2)	(159.6)

LESOTHO 1977: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Both sexes							
0– 1	3671	2782	2190	1508	854	376	57
1– 3	3387	2544	2011	1401	769	332	48
3– 6	3298	2453	1937	1344	717	292	39
6–12	3149	2374	1873	1267	670	258	27
12–24	2892	2256	1756	1142	588	209	19
24–36	2656	2069	1597	993	478	143	11
36–48	2513	1935	1450	858	390	99	5
48–60	2372	1821	1315	746	308	61	1

LESOTHO 1977: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 20 years							
NN	57.4	(58.6)	(88.4)	(69.7)	(65.5)	(84.5)	(72.6)
P-NN	(61.6)	(71.2)	(86.5)	(63.7)	(23.6)	(77.1)	(91.6)
1q0	(118.9)	(129.8)	(174.9)	(133.4)	(89.1)	(161.6)	(164.1)
2q0	(148.8)	(157.6)	(205.3)	(142.6)	(131.1)	(219.5)	(209.8)
5q0	(174.0)	(190.4)	(232.9)	(173.1)	(161.4)	(265.4)	(297.6)
1q1	(33.9)	(32.0)	(36.8)	(10.6)	(46.2)	(69.1)	(54.7)
3q2	(29.6)	(38.9)	(34.7)	(35.6)	(34.9)	(58.8)	(111.0)
4q1	(62.5)	(69.7)	(70.3)	(45.7)	(79.4)	(123.8)	(159.6)
20 to 29							
NN	65.7	71.9	71.7	60.8	77.4	(98.2)	—
P-NN	56.2	51.2	67.2	54.5	(82.6)	(69.7)	—
1q0	121.9	123.1	138.9	115.3	(160.0)	(167.9)	—
2q0	145.1	152.1	166.6	139.7	(198.0)	(236.5)	—
5q0	165.8	176.9	188.0	169.3	(245.1)	(281.7)	—
1q1	26.4	33.1	32.2	27.7	(45.3)	(82.5)	—
3q2	24.2	29.2	25.7	34.3	(58.8)	(59.2)	—
4q1	50.0	61.4	57.0	61.0	(101.4)	(136.7)	—
30 to 39							
NN	76.8	83.3	83.1	(88.1)	—	—	—
P-NN	64.2	64.7	(65.9)	(46.3)	—	—	—
1q0	141.0	148.0	(149.0)	(134.4)	—	—	—
2q0	169.5	169.2	(172.8)	(134.4)	—	—	—
5q0	195.9	(191.0)	(205.9)	(134.4)	—	—	—
1q1	33.2	24.9	(28.0)	(0.0)	—	—	—
3q2	31.7	(26.2)	(39.9)	(0.0)	—	—	—
4q1	63.9	(50.4)	(66.8)	(0.0)	—	—	—
40 or more							
NN	(68.6)	(108.6)	—	—	—	—	—
P-NN	(38.2)	(75.7)	—	—	—	—	—
1q0	(106.8)	(184.3)	—	—	—	—	—
2q0	(123.2)	(238.4)	—	—	—	—	—
5q0	(131.7)	(238.4)	—	—	—	—	—
1q1	(18.4)	(66.3)	—	—	—	—	—
3q2	(9.6)	(0.0)	—	—	—	—	—
4q1	(27.8)	(66.3)	—	—	—	—	—

LESOTHO 1977: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	49.8	72.0	63.2	(53.0)	(66.3)	(103.0)	(71.9)
P–NN	57.1	47.8	(61.2)	(58.2)	(43.6)	(71.9)	(89.8)
1q0	107.0	119.8	(124.4)	(111.1)	(109.9)	(174.9)	(161.7)
2q0	135.8	141.2	(152.2)	(125.2)	(144.0)	(237.2)	(214.4)
5q0	166.7	(173.3)	(177.7)	(153.3)	(169.8)	(286.1)	(310.7)
1q1	32.3	24.3	(31.7)	(15.9)	(38.3)	(75.6)	(62.9)
3q2	35.8	(37.3)	(30.1)	(32.1)	(30.1)	(64.1)	(122.6)
4q1	66.9	(60.8)	(60.8)	(47.5)	(67.3)	(134.8)	(177.8)
Second and third births							
NN	67.7	63.4	74.5	66.2	(68.6)	(66.1)	(74.6)
P–NN	59.4	41.8	64.8	57.1	(82.6)	(75.5)	(83.5)
1q0	127.1	105.2	139.3	123.3	(151.2)	(141.6)	(158.1)
2q0	148.8	140.1	176.1	150.0	(194.9)	(200.8)	(158.1)
5q0	169.9	162.6	204.5	(181.6)	(245.9)	(244.5)	—
1q1	24.8	39.0	42.7	30.4	(51.5)	(69.0)	(0.0)
3q2	24.9	26.2	34.5	(37.2)	(63.4)	(54.7)	—
4q1	49.0	64.1	75.7	(66.4)	(111.6)	(119.9)	—
Fourth to sixth births							
NN	68.9	63.7	79.9	(80.5)	(126.2)	(90.4)	—
P–NN	58.8	80.4	85.0	(51.0)	(91.9)	(99.3)	—
1q0	127.8	144.1	164.9	(131.5)	(218.1)	(189.7)	—
2q0	153.5	166.3	(180.1)	(148.8)	(257.8)	(189.7)	—
5q0	178.0	192.9	(200.5)	(172.9)	(352.4)	—	—
1q1	29.5	26.0	(18.2)	(19.9)	(50.8)	(0.0)	—
3q2	28.9	31.9	(24.9)	(28.4)	(127.4)	—	—
4q1	57.6	57.1	(42.6)	(47.7)	(171.8)	—	—
Seventh or higher order births							
NN	(97.0)	(142.3)	(134.0)	(68.6)	(0.0)	—	—
P–NN	(55.4)	(75.1)	(70.8)	(39.0)	—	—	—
1q0	(152.5)	(217.4)	(204.8)	(107.6)	—	—	—
2q0	(180.7)	(241.8)	(221.0)	(107.6)	—	—	—
5q0	(186.0)	(252.8)	(221.0)	(107.6)	—	—	—
1q1	(33.3)	(31.2)	(20.4)	(0.0)	—	—	—
3q2	(6.5)	(14.5)	(0.0)	(0.0)	—	—	—
4q1	(39.6)	(45.2)	(20.4)	(0.0)	—	—	—

LESOTHO 1977: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	109.3	(130.2)	(157.4)	(126.9)	(102.0)	(151.7)	(253.9)
P–NN	(76.6)	(90.9)	(103.1)	(72.6)	(95.6)	(198.0)	(296.4)
1q0	(185.9)	(221.0)	(260.5)	(199.5)	(197.6)	(349.7)	(550.3)
2q0	(215.2)	(256.4)	(295.1)	(228.5)	(227.0)	(387.3)	(550.3)
5q0	(230.2)	(282.7)	(306.1)	(261.7)	(296.8)	(525.3)	—
1q1	(36.0)	(45.3)	(46.9)	(36.2)	(36.6)	(57.8)	(0.0)
3q2	(19.1)	(35.4)	(15.6)	(43.1)	(90.3)	(225.3)	—
4q1	(54.4)	(79.2)	(61.7)	(77.7)	(123.6)	(270.1)	—
Less than 24 months—SURVIVING intervals only							
NN	(78.3)	(80.9)	(87.2)	(86.7)	(119.3)	(77.4)	—
P–NN	(85.1)	(76.0)	(98.0)	(77.3)	(107.5)	(94.0)	—
1q0	(163.3)	(156.9)	(185.2)	(164.1)	(226.8)	(171.3)	—
2q0	(195.2)	(186.8)	(223.2)	(210.1)	(271.4)	(247.2)	—
5q0	(200.7)	(220.6)	(231.7)	(262.8)	(323.0)	(0.0)	—
1q1	(38.1)	(35.5)	(46.6)	(55.1)	(57.6)	(91.5)	—
3q2	(6.8)	(41.6)	(10.9)	(66.8)	(70.9)	(0.0)	—
4q1	(44.7)	(75.6)	(57.1)	(118.2)	(124.4)	(0.0)	—
24 to 47 months							
NN	58.4	61.6	49.9	47.8	(63.6)	(23.7)	(0.0)
P–NN	52.7	56.4	61.8	49.0	(77.1)	(0.0)	(0.0)
1q0	111.1	118.0	111.6	96.8	(140.8)	(23.7)	(0.0)
2q0	132.2	145.0	133.1	(120.6)	(193.3)	(49.4)	(0.0)
5q0	152.9	166.7	158.5	(147.7)	(242.9)	(49.4)	—
1q1	23.7	30.6	24.2	(26.3)	(61.2)	(26.2)	(0.0)
3q2	23.9	25.3	29.2	(30.8)	(61.4)	(0.0)	—
4q1	47.0	55.2	52.7	(56.3)	(118.8)	(26.2)	—
48 or more months							
NN	(58.0)	(39.7)	(46.2)	(13.2)	(46.9)	(0.0)	—
P–NN	(40.9)	(36.4)	(46.5)	(37.9)	(74.0)	(160.0)	—
1q0	(98.9)	(75.1)	(92.8)	(51.1)	(120.9)	(160.0)	—
2q0	(126.0)	(99.0)	(121.2)	(60.2)	(144.5)	(805.3)	—
5q0	(149.4)	(123.5)	(156.4)	(101.5)	(204.2)	—	—
1q1	(30.0)	(25.8)	(31.4)	(9.6)	(26.8)	(768.2)	—
3q2	(26.8)	(27.2)	(40.0)	(44.0)	(69.8)	—	—
4q1	(56.0)	(52.3)	(70.1)	(53.2)	(94.8)	—	—

LESOTHO 1977: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(223.9)	(237.5)	(281.8)	(381.0)	(376.4)	(0.0)	—
P-NN	(177.4)	(110.7)	(164.0)	(120.0)	(227.8)	(0.0)	—
1q0	(401.3)	(348.2)	(445.8)	(501.0)	(604.2)	(0.0)	—
2q0	(445.9)	(373.5)	(494.9)	(519.6)	(604.2)	(500.0)	—
5q0	(453.1)	(388.6)	(547.0)	(519.6)	(604.2)	—	—
1q1	(74.5)	(38.8)	(68.6)	(37.3)	(0.0)	(500.0)	—
3q2	(13.0)	(24.1)	(103.2)	(0.0)	(0.0)	—	—
4q1	(86.5)	(61.9)	(162.7)	(37.3)	(0.0)	—	—
Single births							
NN	60.5	68.2	70.1	54.3	65.2	(90.7)	(72.6)
P-NN	52.9	56.5	67.2	53.9	62.9	(74.6)	(91.6)
1q0	113.4	124.8	137.3	108.2	128.2	(165.3)	(164.1)
2q0	137.9	151.6	164.0	128.4	168.2	(222.5)	(209.8)
5q0	161.2	176.9	187.7	158.5	(210.1)	(270.7)	(297.6)
1q1	27.7	30.6	31.0	22.6	45.9	(68.4)	(54.7)
3q2	27.0	29.9	28.3	34.6	(50.4)	(62.1)	(111.0)
4q1	53.9	59.6	58.4	56.4	(94.0)	(126.3)	(159.6)

LESOTHO 1977: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-6	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	67.6	70.4	85.7	75.1	86.7	(85.7)	(80.1)
P-NN	57.3	60.8	68.0	53.6	(65.3)	(76.0)	(46.0)
1q0	124.9	131.2	153.7	128.7	(152.1)	(161.6)	(126.1)
2q0	(143.6)	168.0	178.9	156.7	(173.6)	(224.8)	(137.7)
5q0	(174.6)	192.9	201.9	181.0	(209.5)	(281.0)	(187.0)
1q1	(21.4)	42.4	29.9	32.1	(25.4)	(75.3)	(13.4)
3q2	(36.2)	29.9	27.9	28.8	(43.4)	(72.5)	(57.2)
4q1	(56.8)	71.1	56.9	60.0	(67.7)	(142.3)	(69.8)
Females							
NN	67.9	71.7	67.7	71.5	55.1	(95.8)	(47.5)
P-NN	47.3	53.5	72.5	67.9	(47.2)	(77.4)	(84.3)
1q0	115.3	125.2	140.2	139.3	(102.3)	(173.2)	(131.8)
2q0	(142.4)	143.7	165.1	161.5	(130.2)	(237.4)	(177.9)
5q0	(153.7)	164.9	193.0	(187.8)	(162.6)	(288.2)	(177.9)
1q1	(30.6)	21.1	29.0	25.8	(31.1)	(77.6)	(53.1)
3q2	(13.2)	24.8	33.4	(31.4)	(37.3)	(66.7)	(0.0)
4q1	(43.5)	45.4	61.5	(56.3)	(67.2)	(139.1)	(53.1)
Both sexes							
NN	67.8	71.0	76.2	73.3	71.6	90.4	(62.5)
P-NN	52.3	57.2	70.4	60.7	56.6	(76.6)	(66.8)
1q0	120.1	128.2	146.6	134.0	128.2	(167.1)	(129.3)
2q0	143.0	156.0	171.7	159.1	152.8	(230.7)	(157.6)
5q0	164.4	178.9	197.1	184.4	(187.0)	(284.4)	(182.8)
1q1	26.0	31.8	29.4	29.0	28.2	(76.4)	(32.5)
3q2	24.9	27.2	30.8	30.0	(40.4)	(69.7)	(29.8)
4q1	50.3	58.1	59.3	58.2	(67.4)	(140.8)	(61.4)

LESOTHO 1977: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	69.4	75.3	76.8	66.4	72.5	(91.5)	(81.1)
P-NN	56.5	57.3	75.0	53.8	65.2	(78.8)	(65.4)
1q0	125.9	132.6	151.8	120.2	137.7	(170.3)	(146.5)
2q0	150.3*	159.9	176.1	147.0	164.1	(235.7)	(163.5)
5q0	--	182.5	201.2	172.7	197.2	(276.8)	(225.0)
1q1	28.0*	31.5	28.6	30.5	30.7	(78.8)	(20.0)
3q2	--	26.9	30.5	30.1	39.6	(53.8)	(73.6)
4q1	--	57.5	58.3	59.6	69.1	(128.4)	(92.0)

* Two to four years prior to survey

SENEGAL 1978: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	54.1	58.7	69.6	75.6	79.3	(96.3)	(150.7)
P-NN	66.0	72.0	61.0	55.7	(38.6)	(66.9)	(149.3)
1q0	120.1	130.7	130.6	131.3	(117.8)	(163.1)	(300.0)
2q0	188.5	195.9	203.6	203.8	(175.6)	(244.1)	(400.0)
5q0	274.3	283.3	309.2	(290.5)	(280.3)	(389.9)	—
1q1	77.7	75.0	84.0	83.4	(65.5)	(96.8)	(142.9)
3q2	105.7	108.7	132.6	(108.9)	(126.9)	(192.8)	—
4q1	175.3	175.5	205.4	(183.3)	(184.1)	(271.0)	—
Females							
NN	45.0	47.3	42.2	49.3	78.4	(81.8)	(157.9)
P-NN	58.2	66.5	64.0	63.8	(61.4)	(49.4)	(236.4)
1q0	103.2	113.8	106.2	113.1	(139.9)	(131.2)	(394.3)
2q0	165.8	190.6	176.5	160.3	(207.4)	(196.9)	(394.3)
5q0	250.0	283.0	275.7	(260.7)	(282.1)	(284.4)	—
1q1	69.8	86.6	78.6	53.1	(78.5)	(75.6)	(0.0)
3q2	100.9	114.2	120.4	(119.6)	(94.2)	(109.0)	—
4q1	163.7	190.9	189.6	(166.4)	(165.3)	(176.3)	—
Both sexes							
NN	49.6	53.2	56.1	62.1	78.8	(89.2)	(154.4)
P-NN	62.1	69.3	62.5	59.9	50.1	(58.3)	(191.3)
1q0	111.8	122.5	118.5	122.0	128.9	(147.6)	(345.7)
2q0	177.4	193.3	190.3	181.5	191.6	(220.8)	(401.8)
5q0	262.4	283.2	292.6	275.2	(281.0)	(338.1)	—
1q1	73.9	80.7	81.4	67.8	72.0	(86.0)	(85.7)
3q2	103.4	111.4	126.4	114.5	(110.6)	(150.5)	—
4q1	169.6	183.1	197.5	174.5	(174.6)	(223.6)	—

SENEGAL 1978: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	4162	3432	2692	1933	1161	493	75
1- 3	3920	3244	2524	1794	1049	436	58
3- 6	3806	3181	2450	1737	1005	407	45
6-12	3665	3061	2361	1660	933	366	34
12-24	3480	2800	2207	1497	806	285	18
24-36	3150	2438	1896	1261	649	177	8
36-48	2790	2218	1610	1059	503	110	2
48-60	2569	2026	1463	908	384	68	0

SENEGAL 1978: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	71.0	69.5	69.6	92.8	116.2	(104.4)	(154.4)
P-NN	75.1	62.0	69.0	70.6	(50.2)	(58.4)	(191.3)
1q0	146.1	132.0	138.6	163.3	(166.4)	(162.8)	(345.7)
2q0	216.9	208.0	209.4	(221.5)	(227.4)	(245.8)	(401.8)
5q0	297.0	(298.6)	(305.7)	(302.9)	(299.9)	(360.0)	—
1q1	82.9	87.5	82.2	(69.5)	(73.2)	(99.2)	(85.7)
3q2	102.2	(114.4)	(121.8)	(104.6)	(93.8)	(151.4)	—
4q1	176.6	(191.9)	(194.0)	(166.8)	(160.2)	(235.5)	—
20 to 29							
NN	41.4	41.5	53.2	51.7	45.6	(50.5)	—
P-NN	60.6	74.2	62.0	54.0	(50.1)	(56.4)	—
1q0	102.0	115.7	115.2	105.7	(95.7)	(107.0)	—
2q0	162.1	179.6	188.0	166.5	(159.7)	(125.6)	—
5q0	250.6	269.7	293.7	267.9	(268.6)	—	—
1q1	67.0	72.3	82.3	68.0	(70.7)	(20.8)	—
3q2	105.6	109.8	130.1	121.6	(129.5)	—	—
4q1	165.5	174.2	201.7	181.3	(191.1)	—	—
30 to 39							
NN	46.2	58.6	48.2	(14.4)	—	—	—
P-NN	58.5	66.7	(56.7)	(65.7)	—	—	—
1q0	104.6	125.2	(104.9)	(80.1)	—	—	—
2q0	176.2	205.4	(174.0)	(124.8)	—	—	—
5q0	255.1	(294.8)	(269.4)	—	—	—	—
1q1	79.9	91.7	(77.2)	(48.5)	—	—	—
3q2	95.9	(112.5)	(115.5)	—	—	—	—
4q1	168.1	(193.9)	(183.8)	—	—	—	—
40 or more							
NN	(62.3)	(88.2)	—	—	—	—	—
P-NN	(42.1)	(55.4)	—	—	—	—	—
1q0	(104.4)	(143.6)	—	—	—	—	—
2q0	(169.2)	(180.1)	—	—	—	—	—
5q0	(281.0)	—	—	—	—	—	—
1q1	(72.4)	(42.6)	—	—	—	—	—
3q2	(134.5)	—	—	—	—	—	—
4q1	(197.2)	—	—	—	—	—	—

SENEGAL 1978: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	73.6	56.5	(73.2)	(90.5)	(106.4)	(92.2)	(172.1)
P–NN	63.9	53.8	(58.6)	(65.0)	(63.0)	(60.4)	(199.2)
1q0	137.5	110.3	(131.8)	(155.5)	(169.3)	(152.7)	(371.4)
2q0	200.5	(190.2)	(197.5)	(205.9)	(228.5)	(217.9)	(434.2)
5q0	(263.4)	(284.3)	(272.9)	(285.3)	(308.5)	(333.5)	—
1q1	73.1	(89.9)	(75.7)	(59.7)	(71.2)	(76.9)	(100.0)
3q2	(78.6)	(116.2)	(93.9)	(99.9)	(103.7)	(147.8)	—
4q1	(146.0)	(195.6)	(162.5)	(153.7)	(167.5)	(213.4)	—
Second and third births							
NN	46.0	49.6	52.8	49.0	64.3	(77.7)	(74.1)
P–NN	56.8	65.3	64.9	63.3	(42.6)	(59.2)	(154.3)
1q0	102.7	114.9	117.7	112.3	(106.9)	(136.9)	(228.4)
2q0	169.4	170.0	189.1	172.6	(164.4)	(229.9)	(228.4)
5q0	269.7	260.9	303.5	(263.6)	(253.0)	(351.8)	—
1q1	74.3	62.2	80.9	67.9	(64.3)	(107.7)	(0.0)
3q2	120.8	109.6	141.1	(110.0)	(106.1)	(158.3)	—
4q1	186.1	165.0	210.5	(170.4)	(163.6)	(248.9)	—
Fourth to sixth births							
NN	38.8	49.8	50.9	51.7	(52.1)	(176.5)	—
P–NN	67.4	77.1	71.3	(47.8)	(43.4)	(0.0)	—
1q0	106.2	126.9	122.1	(99.5)	(95.6)	(176.5)	—
2q0	168.4	199.2	196.9	(167.1)	(198.5)	(176.5)	—
5q0	245.0	286.8	(305.6)	(286.5)	(335.4)	(176.5)	—
1q1	69.5	82.8	85.2	(75.1)	(113.8)	(0.0)	—
3q2	92.2	109.4	(135.3)	(143.3)	(170.9)	(0.0)	—
4q1	155.3	183.2	(208.9)	(207.6)	(265.2)	(0.0)	—
Seventh or higher order births							
NN	48.8	61.0	(55.7)	(107.1)	(200.0)	—	—
P–NN	59.8	74.4	(33.1)	(96.7)	(0.0)	—	—
1q0	108.6	135.4	(88.8)	(203.9)	(200.0)	—	—
2q0	179.8	220.9	(161.8)	(262.1)	(200.0)	—	—
5q0	274.9	(309.2)	(233.9)	(348.9)	—	—	—
1q1	79.8	98.9	(80.1)	(73.2)	(0.0)	—	—
3q2	116.1	(113.3)	(86.0)	(117.6)	—	—	—
4q1	186.6	(201.0)	(159.2)	(182.2)	—	—	—

SENEGAL 1978: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	59.8	76.7	(80.6)	(58.5)	(58.8)	(128.0)	(0.0)
P–NN	70.2	69.3	(55.4)	(81.0)	(57.3)	(34.7)	(200.0)
1q0	130.1	146.0	(136.0)	(139.6)	(116.1)	(162.7)	(200.0)
2q0	193.8	(197.3)	(197.7)	(196.7)	(171.1)	(294.2)	(200.0)
5q0	(292.4)	(265.2)	(287.7)	(292.2)	(275.1)	(379.3)	—
1q1	73.3	(60.1)	(71.4)	(66.4)	(62.2)	(157.1)	(0.0)
3q2	(122.4)	(84.6)	(112.1)	(119.0)	(125.6)	(120.5)	—
4q1	(186.7)	(139.6)	(175.6)	(177.5)	(179.9)	(258.7)	—
Less than 24 months—SURVIVING intervals only							
NN	(30.9)	(62.6)	(55.6)	(40.5)	(62.5)	(54.8)	(0.0)
P–NN	(71.7)	(45.5)	(39.3)	(79.6)	(33.1)	(60.8)	(0.0)
1q0	(102.6)	(108.1)	(95.0)	(120.2)	(95.6)	(115.6)	(0.0)
2q0	(159.7)	(149.0)	(134.1)	(184.8)	(137.6)	(204.0)	(0.0)
5q0	(260.4)	(221.3)	(235.1)	(260.6)	(205.9)	(237.2)	—
1q1	(63.6)	(45.9)	(43.2)	(73.4)	(46.5)	(100.0)	(0.0)
3q2	(119.8)	(85.0)	(116.6)	(93.0)	(79.2)	(41.7)	—
4q1	(175.8)	(127.0)	(154.8)	(159.6)	(122.0)	(137.5)	—
24 to 47 months							
NN	36.7	41.4	41.5	47.8	47.6	(53.8)	(125.0)
P–NN	59.0	74.9	69.3	52.2	(40.6)	(62.2)	(0.0)
1q0	95.7	116.3	110.8	100.0	(88.2)	(116.0)	(125.0)
2q0	164.4	194.9	186.7	162.6	(161.2)	(185.0)	—
5q0	248.6	291.9	294.0	(272.2)	(260.5)	(332.0)	—
1q1	76.0	88.9	85.4	69.5	(80.1)	(78.1)	—
3q2	100.7	120.5	131.9	(131.0)	(118.3)	(180.3)	—
4q1	169.1	198.6	206.1	(191.4)	(188.9)	(244.4)	—
48 or more months							
NN	(37.8)	(43.5)	(48.5)	(8.2)	(118.8)	(95.2)	—
P–NN	(35.8)	(46.3)	(41.3)	(52.1)	(21.5)	(0.0)	—
1q0	(73.6)	(89.8)	(89.9)	(60.3)	(140.3)	(95.2)	—
2q0	(119.0)	(123.4)	(145.9)	(120.3)	(168.5)	(95.2)	—
5q0	(218.9)	(206.5)	(299.0)	(253.9)	(206.3)	—	—
1q1	(49.0)	(37.0)	(61.6)	(63.8)	(32.8)	(0.0)	—
3q2	(113.4)	(94.8)	(179.2)	(38.2)	(45.5)	—	—
4q1	(156.8)	(128.2)	(229.8)	(99.6)	(76.8)	—	—

SENEGAL 1978: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Multiple births							
NN	(145.3)	(201.8)	(254.0)	(265.6)	(391.3)	(500.0)	—
P–NN	(157.8)	(161.7)	(49.7)	(80.5)	(0.0)	(250.0)	—
1q0	(303.1)	(363.4)	(303.7)	(346.2)	(391.3)	(750.0)	—
2q0	(393.6)	(429.1)	(456.0)	(498.7)	(391.3)	(750.0)	—
5q0	(531.2)	(487.5)	(570.2)	(570.3)	(391.3)	—	—
1q1	(129.9)	(103.2)	(218.7)	(233.3)	(0.0)	(0.0)	—
3q2	(226.9)	(102.4)	(209.9)	(142.9)	(0.0)	—	—
4q1	(327.3)	(195.0)	(382.7)	(342.9)	(0.0)	—	—
Single births							
NN	46.9	48.1	51.4	55.1	72.8	(82.5)	(154.4)
P–NN	59.4	66.2	62.8	59.2	51.1	(55.1)	(191.3)
1q0	106.2	114.2	114.1	114.3	123.6	(137.5)	(345.7)
2q0	171.1	185.3	183.5	171.3	187.4	(211.9)	(401.8)
5q0	254.4	276.1	285.1	265.9	(278.0)	(330.6)	—
1q1	72.6	80.2	78.3	64.4	72.8	(86.3)	(85.7)
3q2	100.5	111.5	124.5	114.1	(111.5)	(150.5)	—
4q1	165.8	182.8	193.0	171.2	(176.2)	(223.8)	—

SENEGAL 1978: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975–7	1970–4	1965–9	1960–4	1955–9	1950–4	1945–9
Males							
NN	64.2	53.1	61.7	71.8	83.7	(83.6)	(166.7)
P–NN	67.7	71.2	60.7	60.9	39.3	(74.0)	(80.3)
1q0	131.9	124.3	122.5	132.7	123.0	(157.6)	(246.9)
2q0	199.4	185.6	196.6	205.1	188.7	(227.4)	(334.3)
5q0	276.7	274.6	291.9	310.4	(277.4)	(356.2)	(467.8)
1q1	77.7	70.1	84.4	83.4	74.9	(82.9)	(116.7)
3q2	99.0	109.5	118.6	132.5	(109.4)	(166.7)	(200.0)
4q1	169.1	171.9	193.1	204.8	(176.1)	(235.8)	(293.3)
Females							
NN	47.9	48.3	40.2	46.2	62.9	(95.2)	(145.5)
P–NN	51.6	69.5	63.9	62.8	64.2	(47.2)	(128.1)
1q0	99.5	117.8	104.1	109.0	127.1	(142.4)	(273.6)
2q0	171.1	182.5	183.2	157.6	205.4	(195.8)	(287.8)
5q0	250.9	273.8	284.1	264.3	(281.7)	(277.4)	(327.4)
1q1	79.6	73.8	88.[illegible]	54.6	89.7	(62.4)	(19.6)
3q2	96.3	111.2	123.5	126.6	(96.0)	(101.4)	(55.6)
4q1	168.2	176.9	200.9	174.3	(177.2)	(157.4)	(74.1)
Both sexes							
NN	56.4	50.8	51.2	59.0	72.9	89.2	(155.6)
P–NN	59.9	70.3	62.3	61.8	52.2	(61.0)	(104.4)
1q0	116.2	121.1	113.4	120.8	125.1	(150.3)	(260.0)
2q0	185.7	184.3	190.0	181.1	197.1	(211.9)	(313.3)
5q0	265.2	274.3	288.1	287.1	279.7	(316.1)	(403.7)
1q1	78.6	71.5	86.3	68.5	82.4	(72.6)	(72.1)
3q2	97.6	110.4	121.1	129.4	102.8	(132.2)	(131.6)
4q1	168.6	174.3	197.0	189.1	176.7	(195.1)	(194.2)

SENEGAL 1978: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1–4	5–9	10–14	15–19	20–24	25–29	30–34
Both sexes							
NN	50.2	53.8	56.1	60.2	80.9	88.2	(139.2)
P–NN	61.4	69.7	64.2	59.2	48.0	66.7	(139.2)
1q0	111.7	123.5	120.3	119.3	128.9	154.9	(278.5)
2q0	173.9*	188.0	194.8	180.6	197.1	221.6	(316.5)
5q0	--	275.3	292.7	278.3	285.6	329.4	(392.4)
1q1	70.1*	73.6	84.7	69.5	78.3	78.9	(52.6)
3q2	--	107.5	121.6	119.3	110.2	138.5	(111.1)
4q1	--	173.2	196.0	180.5	179.9	206.5	(157.9)

* Two to four years prior to survey

SUDAN (N.) 1978-9: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	43.9	51.3	60.0	37.0	(47.0)	(38.1)	(0.0)
P-NN	39.9	40.7	30.6	33.5	(19.7)	(27.3)	(170.1)
1q0	83.9	92.0	90.7	70.5	(66.8)	(65.3)	(170.1)
2q0	119.6	119.1	128.1	104.9	(116.7)	(103.7)	(170.1)
5q0	147.7	149.8	161.5	(148.9)	(178.1)	(123.9)	(170.1)
1q1	39.0	29.9	41.1	37.0	(53.5)	(41.0)	(0.0)
3q2	32.0	34.9	38.4	(49.1)	(69.6)	(22.6)	(0.0)
4q1	69.7	63.7	77.9	(84.3)	(119.3)	(62.7)	(0.0)
Females							
NN	40.0	36.5	35.1	35.0	(34.2)	(41.7)	(75.5)
P-NN	34.5	28.4	30.0	25.0	(34.3)	(70.7)	(44.0)
1q0	74.5	64.9	65.1	60.0	(68.5)	(112.4)	(119.5)
2q0	106.3	84.6	87.2	106.4	(109.6)	(128.3)	(199.5)
5q0	146.4	122.5	122.4	(144.5)	(168.9)	(161.1)	(256.7)
1q1	34.4	21.0	23.7	49.4	(44.1)	(18.0)	(90.9)
3q2	44.8	41.4	38.5	(42.7)	(66.6)	(37.5)	(71.4)
4q1	77.7	61.6	61.3	(90.0)	(107.8)	(54.8)	(155.8)
Both sexes							
NN	42.0	43.8	48.1	36.0	41.0	(39.5)	(29.2)
P-NN	37.3	34.5	30.4	29.2	26.6	(45.5)	(119.1)
1q0	79.4	78.3	78.5	65.2	67.6	(85.0)	(148.3)
2q0	113.2	101.7	108.5	105.5	113.4	(114.0)	(180.4)
5q0	147.3	135.9	142.8	146.7	(174.1)	(139.8)	(204.5)
1q1	36.7	25.4	32.6	43.1	49.1	(31.6)	(37.7)
3q2	38.5	38.1	38.5	46.0	(68.5)	(29.1)	(29.4)
4q1	73.8	62.5	69.8	87.2	(114.3)	(59.8)	(66.0)

SUDAN (N.) 1978-9: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	3722	3609	2683	1723	842	354	69
1- 3	3552	3435	2535	1640	796	330	62
3- 6	3512	3386	2471	1592	770	309	52
6-12	3446	3311	2401	1507	720	270	37
12-24	3402	3109	2242	1357	631	206	27
24-36	3368	2842	1979	1141	503	150	17
36-48	3292	2625	1757	947	408	109	9
48-60	3181	2415	1576	782	336	72	6

SUDAN (N.) 1978-9: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	59.0	59.6	49.6	51.0	(48.0)	(46.8)	(30.1)
P-NN	56.1	49.2	41.1	40.3	(33.8)	(46.3)	(121.1)
1q0	115.1	108.8	90.7	91.3	(81.8)	(93.1)	(151.2)
2q0	158.8	142.7	120.3	134.4	(129.6)	(122.9)	(183.2)
5q0	192.6	176.9	149.8	(163.3)	(200.1)	(143.5)	(207.3)
1q1	49.3	38.1	32.6	47.4	(52.0)	(32.8)	(37.7)
3q2	40.2	39.8	33.5	(33.4)	(81.0)	(23.5)	(29.4)
4q1	87.5	76.4	65.0	(79.2)	(128.8)	(55.6)	(66.0)
20 to 29							
NN	33.8	39.6	44.5	26.5	(33.1)	(20.5)	(0.0)
P-NN	32.8	32.5	26.7	22.6	(18.0)	(44.3)	—
1q0	66.6	72.2	71.3	49.1	(51.1)	(64.9)	—
2q0	98.7	91.9	101.8	89.5	(94.1)	(89.5)	—
5q0	129.4	123.0	140.4	(142.2)	(139.7)	(165.3)	—
1q1	34.4	21.3	32.9	42.5	(45.4)	(26.3)	—
3q2	34.0	34.3	43.0	(57.8)	(50.4)	(83.3)	—
4q1	67.2	54.8	74.5	(97.9)	(93.4)	(107.5)	—
30 to 39							
NN	50.8	37.1	(57.7)	(31.0)	(0.0)	—	—
P-NN	32.7	24.6	(22.7)	(19.4)	(0.0)	—	—
1q0	83.5	61.7	(80.5)	(50.4)	(0.0)	—	—
2q0	112.7	80.9	(109.0)	(58.8)	—	—	—
5q0	154.5	(123.5)	(133.3)	(84.3)	—	—	—
1q1	31.6	20.4	(31.0)	(8.9)	—	—	—
3q2	47.1	(45.4)	(27.3)	(27.0)	—	—	—
4q1	77.4	(65.9)	(57.4)	(35.7)	—	—	—
40 or more							
NN	(30.5)	(46.5)	—	—	—	—	—
P-NN	(55.3)	(0.0)	—	—	—	—	—
1q0	(85.9)	(46.5)	—	—	—	—	—
2q0	(130.0)	(89.9)	—	—	—	—	—
5q0	(175.3)	(317.4)	—	—	—	—	—
1q1	(48.3)	(45.5)	—	—	—	—	—
3q2	(52.0)	(250.0)	—	—	—	—	—
4q1	(97.8)	(284.1)	—	—	—	—	—

SUDAN (N.) 1978-9: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	57.0	53.4	45.0	(44.6)	(66.6)	(47.2)	(20.6)
P-NN	(36.9)	45.2	31.5	(27.4)	(32.8)	(35.0)	(96.2)
1q0	(93.9)	98.6	76.5	(72.0)	(99.3)	(82.2)	(116.8)
2q0	(128.6)	126.5	96.1	(108.5)	(144.4)	(106.5)	(157.9)
5q0	(156.5)	153.2	(127.6)	(145.2)	(212.0)	(121.6)	(157.9)
1q1	(38.2)	31.0	21.2	(39.3)	(50.1)	(26.4)	(46.5)
3q2	(32.0)	30.5	(34.8)	(41.1)	(79.0)	(16.9)	(0.0)
4q1	(69.0)	60.5	(55.3)	(78.8)	(125.1)	(42.9)	(46.5)
Second and third births							
NN	36.7	37.9	39.3	33.3	(23.8)	(39.0)	(52.6)
P-NN	41.1	43.7	32.2	27.0	(24.3)	(57.4)	(125.2)
1q0	77.8	81.6	71.5	60.3	(48.1)	(96.3)	(177.8)
2q0	114.9	103.6	109.3	100.8	(88.3)	(134.9)	(177.8)
5q0	142.2	139.3	142.8	(142.2)	(148.8)	(180.5)	—
1q1	40.2	24.0	40.7	43.1	(42.2)	(42.7)	(0.0)
3q2	30.9	39.9	37.6	(46.0)	(66.4)	(52.7)	—
4q1	69.8	62.9	76.7	(87.2)	(105.8)	(93.2)	—
Fourth to sixth births							
NN	40.9	46.9	51.7	(33.9)	(36.4)	(0.0)	(0.0)
P-NN	37.7	23.1	22.0	(40.6)	(21.3)	(57.1)	(0.0)
1q0	78.6	70.0	73.6	(74.5)	(57.7)	(57.1)	(0.0)
2q0	109.9	94.1	102.2	(114.5)	(117.5)	(57.1)	(0.0)
5q0	147.9	129.1	(144.6)	(166.7)	(156.3)	(57.1)	(0.0)
1q1	34.0	26.0	30.9	(43.3)	(63.4)	(0.0)	—
3q2	42.7	38.6	(47.1)	(59.0)	(44.1)	(0.0)	—
4q1	75.2	63.5	(76.6)	(99.7)	(104.7)	(0.0)	—
Seventh or higher order births							
NN	41.5	38.3	(73.0)	(21.9)	(0.0)	(0.0)	—
P-NN	31.7	27.9	(46.8)	(0.0)	(0.0)	(0.0)	—
1q0	73.2	66.2	(119.8)	(21.9)	(0.0)	(0.0)	—
2q0	105.8	(85.2)	(149.6)	(88.7)	(111.1)	(0.0)	—
5q0	150.6	(125.1)	(165.7)	(88.7)	(111.1)	—	—
1q1	35.2	(20.3)	(33.9)	(68.4)	(111.1)	(0.0)	—
3q2	50.0	(43.6)	(18.9)	(0.0)	(0.0)	—	—
4q1	83.5	(63.0)	(52.1)	(68.4)	(111.1)	—	—

SUDAN (N.) 1978-9: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	49.5	54.0	64.0	37.6	(29.6)	(47.9)	(153.8)
P-NN	47.9	45.1	39.5	(40.0)	(29.4)	(71.3)	(235.4)
1q0	97.3	99.1	103.5	(77.7)	(59.0)	(119.3)	(389.2)
2q0	137.3	125.9	135.6	(122.2)	(124.8)	(173.9)	(389.2)
5q0	178.5	171.9	170.9	(173.3)	(191.4)	(232.9)	—
1q1	44.3	29.7	35.7	(48.3)	(70.0)	(62.0)	(0.0)
3q2	47.7	52.7	40.8	(58.2)	(76.0)	(71.4)	—
4q1	89.9	80.8	75.1	(103.7)	(140.7)	(129.0)	—
Less than 24 months—SURVIVING intervals only							
NN	39.2	42.7	42.4	(31.7)	(20.6)	(9.5)	(166.7)
P-NN	40.9	35.6	29.5	(27.4)	(24.2)	(23.7)	(198.4)
1q0	80.1	78.3	71.9	(59.1)	(44.8)	(33.3)	(365.1)
2q0	118.4	103.5	98.7	(100.2)	(98.7)	(51.7)	(365.1)
5q0	160.3	150.5	(133.8)	(149.1)	(154.6)	(134.1)	—
1q1	41.6	27.4	29.0	(43.7)	(56.5)	(19.0)	(0.0)
3q2	47.6	52.4	(38.9)	(54.3)	(62.0)	(87.0)	—
4q1	87.2	78.4	(66.7)	(95.6)	(114.9)	(104.3)	—
24 to 47 months							
NN	28.4	31.2	34.3	23.8	(23.1)	(28.8)	(0.0)
P-NN	34.9	25.8	21.7	(20.2)	(8.9)	(36.2)	(0.0)
1q0	63.3	57.0	56.0	(44.1)	(32.0)	(65.0)	(0.0)
2q0	91.4	77.0	91.6	(89.6)	(76.4)	(73.2)	(0.0)
5q0	128.8	113.4	(131.4)	(133.2)	(114.8)	(134.1)	—
1q1	30.1	21.2	37.7	(47.7)	(45.8)	(8.7)	(0.0)
3q2	41.1	39.4	(43.9)	(47.9)	(41.6)	(65.8)	—
4q1	69.9	59.8	(79.9)	(93.2)	(85.5)	(73.9)	—
48 or more months							
NN	(36.6)	(14.8)	(19.1)	(6.5)	(16.7)	(0.0)	(0.0)
P-NN	(15.5)	(0.0)	(0.0)	(0.0)	(38.2)	(0.0)	(0.0)
1q0	(52.1)	(14.8)	(19.1)	(6.5)	(54.9)	(0.0)	(0.0)
2q0	(74.3)	(25.0)	(38.1)	(21.2)	(54.9)	(0.0)	—
5q0	(108.3)	(57.9)	(66.2)	(37.2)	(54.9)	(0.0)	—
1q1	(23.4)	(10.3)	(19.3)	(14.8)	(0.0)	(0.0)	—
3q2	(36.8)	(33.8)	(29.2)	(16.3)	(0.0)	(0.0)	—
4q1	(59.4)	(43.7)	(47.9)	(30.9)	(0.0)	(0.0)	—

SUDAN (N.) 1978-9: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(87.0)	(180.7)	(224.5)	(225.8)	(90.9)	(0.0)	—
P-NN	(31.5)	(76.1)	(85.1)	(114.9)	(0.0)	(0.0)	—
1q0	(118.4)	(256.9)	(309.6)	(340.7)	(90.9)	(0.0)	—
2q0	(230.1)	(279.6)	(380.7)	(494.6)	(153.6)	(0.0)	—
5q0	(268.1)	(342.0)	(391.7)	(540.5)	(153.6)	—	—
1q1	(126.7)	(30.6)	(102.9)	(233.3)	(69.0)	(0.0)	—
3q2	(49.3)	(86.6)	(17.9)	(90.9)	(0.0)	—	—
4q1	(169.7)	(114.6)	(119.0)	(303.0)	(69.0)	—	—
Single births							
NN	40.9	40.6	44.8	32.5	40.3	(40.5)	(29.2)
P-NN	37.5	33.6	29.4	27.8	27.0	(46.4)	(119.1)
1q0	78.4	74.1	74.2	60.4	67.4	(86.9)	(148.3)
2q0	110.4	97.6	103.3	98.9	112.7	(116.0)	(180.4)
5q0	144.4	131.3	138.0	140.0	(175.2)	(141.7)	(204.5)
1q1	34.7	25.3	31.5	41.0	48.7	(31.9)	(37.7)
3q2	38.3	37.3	38.7	45.6	(70.4)	(29.1)	(29.4)
4q1	71.6	61.7	69.0	84.8	(115.7)	(60.1)	(66.0)

SUDAN (N.) 1978-9: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-8	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	42.6	51.9	56.7	49.1	43.0	(38.2)	(22.7)
P-NN	40.6	37.3	36.3	38.6	(17.5)	(20.1)	(114.3)
1q0	83.2	89.2	93.0	87.6	(60.5)	(58.3)	(137.0)
2q0	119.6	117.5	126.8	127.8	(107.7)	(101.2)	(159.7)
5q0	147.8	146.8	165.1	(168.1)	(170.3)	(133.6)	(159.7)
1q1	39.8	31.1	37.3	44.1	(50.3)	(45.5)	(26.3)
3q2	32.1	33.2	43.9	(46.2)	(70.2)	(36.1)	(0.0)
4q1	70.6	63.3	79.5	(88.3)	(116.9)	(80.0)	(26.3)
Females							
NN	40.1	36.2	33.4	43.4	(28.8)	(48.0)	(64.5)
P-NN	26.8	36.8	26.8	18.1	(32.8)	(64.1)	(20.8)
1q0	66.9	73.0	60.2	61.5	(61.5)	(112.1)	(85.3)
2q0	98.0	92.5	80.2	101.3	(114.4)	(127.8)	(121.9)
5q0	141.9	131.6	117.1	(143.0)	(166.7)	(176.9)	(176.8)
1q1	33.4	21.0	21.2	42.4	(56.3)	(17.6)	(40.0)
3q2	48.6	43.1	40.2	(46.4)	(59.0)	(56.4)	(62.5)
4q1	80.4	63.2	60.5	(86.9)	(112.0)	(73.0)	(100.0)
Both sexes							
NN	41.4	44.1	45.4	46.2	36.4	(42.6)	(40.0)
P-NN	34.1	37.1	31.7	28.5	24.8	(38.7)	(78.6)
1q0	75.5	81.1	77.1	74.8	61.1	(81.3)	(118.6)
2q0	109.4	105.0	104.3	114.8	111.0	(112.5)	(146.6)
5q0	145.4	139.1	141.9	155.8	(168.7)	(15[illegible].6)	(169.3)
1q1	36.7	26.0	29.4	43.3	53.1	(34.0)	(31.7)
3q2	40.4	38.1	42.1	46.4	(64.8)	(44.1)	(26.7)
4q1	75.6	63.1	70.2	77.6	(114.5)	(76.6)	(57.6)

SUDAN (N.) 1978-9: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	42.2	44.4	46.3	37.9	41.8	(37.8)	(27.0)
P-NN	36.4	34.4	31.9	30.[illegible]	24.4	(40.5)	(94.6)
1q0	78.6	78.8	78.1	68.3	66.1	(78.4)	(121.6)
2q0	116.7*	103.3	104.4	106.7	111.4	(110.8)	(148.6)
5q0	--	137.0	138.5	138.8	161.3	(156.8)	(189.2)
1q1	41.3*	26.6	28.5	41.3	48.4	(35.2)	(30.8)
3q2	--	37.5	38.0	36.0	56.1	(51.7)	(47.6)
4q1	--	63.1	65.5	75.7	101.9	(85.0)	(76.9)

* Two to four years prior to survey

JORDAN 1976: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Males							
NN	29.2	35.2	37.5	51.5	45.8	(76.7)	(89.5)
P-NN	28.8	31.2	41.8	69.0	64.4	(112.5)	(37.4)
1q0	55.0	66.4	79.3	120.5	110.2	(189.2)	(126.9)
2q0	65.0	81.2	103.3	148.0	157.3	(248.5)	(174.0)
5q0	70.9	88.3	117.2	175.2	(219.9)	(294.5)	(244.7)
1q1	7.5	15.8	26.0	31.3	53.0	(73.2)	(53.9)
3q2	6.3	7.8	15.4	31.9	(74.3)	(61.2)	(85.7)
4q1	13.7	23.5	41.1	62.2	(123.3)	(129.9)	(135.0)
Females							
NN	25.8	31.2	39.3	35.1	46.7	(44.2)	(6.1)
P-NN	47.6	41.1	44.7	71.4	84.9	(87.1)	(28.3)
1q0	73.4	72.3	84.0	106.6	131.6	(131.3)	(34.5)
2q0	83.7	88.4	115.4	154.5	(189.1)	(210.8)	(148.5)
5q0	88.6	96.9	132.0	189.9	(232.8)	(252.4)	(224.5)
1q1	11.1	17.4	34.3	53.7	(66.3)	(91.5)	(118.1)
3q2	5.4	9.3	18.7	41.8	(53.9)	(52.6)	(89.3)
4q1	16.4	26.5	52.4	93.3	(116.6)	(139.3)	(196.8)
Both sexes							
NN	27.5	33.2	38.4	43.6	46.2	61.7	(48.4)
P-NN	38.1	36.1	43.3	70.2	73.9	100.7	(33.1)
1q0	65.6	69.3	81.6	113.7	120.1	162.3	(81.5)
2q0	74.3	84.8	109.3	151.1	172.0	(230.8)	(161.4)
5q0	79.7	92.6	124.5	182.1	225.7	(274.5)	(234.7)
1q1	9.3	16.6	30.1	42.1	59.0	(81.8)	(86.9)
3q2	5.8	8.5	17.0	36.6	64.8	(56.7)	(87.4)
4q1	15.1	24.9	46.6	77.2	120.0	(133.9)	(166.7)

JORDAN 1976: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Both sexes							
0– 1	5521	4875	3919	2640	1479	723	155
1– 3	5345	4704	3732	2492	1394	665	137
3– 6	5233	4628	3645	2406	1334	617	118
6–12	5132	4478	3518	2267	1209	563	93
12–24	5030	4291	3276	1996	1057	451	59
24–36	4859	4065	2929	1676	862	332	27
36–48	4685	3855	2648	1451	691	239	9
48–60	4526	3610	2374	1263	570	162	3

JORDAN 1976: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 20 years							
NN	40.6	44.0	47.5	43.1	62.1	(70.9)	(48.4)
P-NN	32.9	49.4	53.2	83.3	(94.9)	(95.4)	(33.1)
1q0	73.5	93.4	100.6	126.3	(157.0)	(166.2)	(81.5)
2q0	85.3	108.4	127.8	162.1	(216.5)	(230.8)	(161.4)
5q0	93.1	117.3	146.0	(185.9)	(276.9)	(275.3)	(234.7)
1q1	12.7	16.6	30.2	40.9	(70.5)	(77.4)	(86.9)
3q2	8.6	9.9	20.9	(28.5)	(77.1)	(57.9)	(87.4)
4q1	21.2	26.4	50.5	(68.2)	(142.2)	(130.9)	(166.7)
20 to 29							
NN	21.7	29.7	31.5	44.0	36.6	(42.4)	—
P-NN	43.8	32.2	44.0	66.8	60.2	(114.6)	—
1q0	65.6	61.9	75.5	110.9	96.8	(157.0)	—
2q0	71.7	77.7	105.1	150.6	143.3	(240.9)	—
5q0	75.8	85.2	120.6	185.7	(192.8)	(486.5)	—
1q1	6.6	16.8	32.0	44.6	51.4	(99.5)	—
3q2	4.4	8.2	17.3	41.3	(57.8)	(323.5)	—
4q1	10.9	24.8	48.7	84.1	(106.2)	(390.8)	—
30 to 39							
NN	28.4	32.7	46.6	(41.2)	—	—	—
P-NN	30.2	36.7	32.1	(59.6)	—	—	—
1q0	58.6	69.4	78.8	(100.7)	—	—	—
2q0	70.4	84.9	101.4	(110.0)	—	—	—
5q0	75.9	92.6	(111.8)	(110.0)	—	—	—
1q1	12.5	16.7	24.6	(10.4)	—	—	—
3q2	5.9	8.4	(11.6)	(0.0)	—	—	—
4q1	18.4	24.9	(35.8)	(10.4)	—	—	—
40 or more							
NN	(51.4)	(51.8)	—	—	—	—	—
P-NN	(38.2)	(17.7)	—	—	—	—	—
1q0	(89.5)	(69.5)	—	—	—	—	—
2q0	(96.5)	(69.5)	—	—	—	—	—
5q0	(112.8)	(69.5)	—	—	—	—	—
1q1	(7.7)	(0.0)	—	—	—	—	—
3q2	(18.0)	(0.0)	—	—	—	—	—
4q1	(25.6)	(0.0)	—	—	—	—	—

JORDAN 1976: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	24.8	36.2	41.8	43.7	(54.0)	(86.7)	(58.5)
P-NN	27.1	34.2	38.1	(59.4)	(58.1)	(67.4)	(35.5)
1q0	51.9	70.4	79.8	(103.1)	(112.1)	(154.1)	(94.0)
2q0	61.9	81.9	98.6	(128.5)	(165.4)	(215.4)	(160.4)
5q0	64.8	86.8	(113.1)	(159.9)	(210.6)	(242.9)	(208.0)
1q1	10.6	12.4	20.4	(28.3)	(60.1)	(72.5)	(73.4)
3q2	3.1	5.2	(16.1)	(36.0)	(54.1)	(35.0)	(56.7)
4q1	13.7	17.6	(36.2)	(63.3)	(111.0)	(105.0)	(125.9)
Second and third births							
NN	29.3	34.1	38.2	36.4	56.3	(53.5)	(28.7)
P-NN	41.7	36.8	43.9	79.6	(97.2)	(118.0)	(29.1)
1q0	71.0	70.9	82.1	116.0	(153.4)	(171.5)	(57.8)
2q0	76.2	87.7	119.0	164.4	(210.1)	(236.6)	(169.3)
5q0	82.0	93.0	133.1	(196.9)	(261.8)	(302.7)	—
1q1	5.5	18.1	40.2	54.8	(66.9)	(78.6)	(118.4)
3q2	6.3	5.8	16.0	(38.8)	(65.5)	(86.6)	—
4q1	11.8	23.7	55.5	(91.5)	(128.1)	(158.4)	—
Fourth to sixth births							
NN	16.5	30.8	25.6	45.0	(21.7)	(27.2)	(0.0)
P-NN	35.4	35.5	42.4	65.2	(53.6)	(126.8)	(0.0)
1q0	51.9	66.2	68.0	110.2	(75.3)	(153.9)	(0.0)
2q0	56.8	83.0	96.8	147.3	(120.1)	(278.2)	(0.0)
5q0	62.4	96.1	115.9	(181.4)	(197.5)	(278.2)	—
1q1	5.2	17.9	30.9	41.7	(48.5)	(146.9)	(0.0)
3q2	5.9	14.3	21.1	(40.0)	(87.9)	(0.0)	—
4q1	11.1	32.0	51.4	(80.0)	(132.2)	(146.9)	—
Seventh or higher order births							
NN	37.8	33.8	55.5	(60.4)	(69.0)	(0.0)	—
P-NN	42.3	37.3	47.4	(74.5)	(91.4)	(195.9)	—
1q0	80.1	71.0	102.9	(134.9)	(160.4)	(195.9)	—
2q0	94.6	85.5	121.9	(158.8)	(190.4)	(195.9)	—
5q0	100.6	90.5	(132.0)	(166.7)	(236.5)	—	—
1q1	15.7	15.6	21.2	(27.6)	(35.7)	(0.0)	—
3q2	6.7	5.5	(11.5)	(9.4)	(56.9)	—	—
4q1	22.3	21.0	(32.4)	(36.7)	(90.5)	—	—

JORDAN 1976: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	29.8	41.1	46.3	56.0	51.9	(39.2)	(28.5)
P-NN	50.6	52.2	64.6	92.7	(110.6)	(145.6)	(42.6)
1q0	80.4	93.3	110.9	148.7	(162.5)	(184.8)	(71.1)
2q0	89.8	115.5	151.2	199.9	(222.5)	(274.5)	(235.4)
5q0	95.2	126.9	169.0	(239.9)	(273.7)	(359.1)	—
1q1	10.2	24.5	45.3	60.1	(71.7)	(110.0)	(176.9)
3q2	6.0	12.9	21.1	(50.0)	(65.8)	(116.5)	—
4q1	16.1	37.1	65.4	(107.1)	(132.7)	(213.7)	—
Less than 24 months—SURVIVING intervals only							
NN	26.3	33.1	39.9	49.0	(44.4)	(39.0)	(0.0)
P-NN	47.1	49.2	61.1	84.7	(95.6)	(144.0)	(57.1)
1q0	73.4	82.3	101.0	133.6	(140.1)	(183.0)	(57.1)
2q0	82.6	104.6	138.3	185.4	(198.3)	(268.9)	(179.5)
5q0	88.7	117.7	158.1	(225.9)	(249.0)	(355.5)	—
1q1	10.0	24.3	41.5	59.8	(67.7)	(105.2)	(129.8)
3q2	6.6	14.6	22.9	(49.7)	(63.3)	(118.5)	—
4q1	16.5	38.5	63.5	(106.5)	(126.7)	(211.2)	—
24 to 47 months							
NN	17.9	17.2	21.3	22.2	(21.3)	(41.2)	(0.0)
P-NN	21.5	14.0	15.5	43.6	(38.4)	(72.7)	(0.0)
1q0	39.4	31.2	36.8	65.8	(59.7)	(113.9)	(0.0)
2q0	48.0	39.8	53.1	96.4	(97.6)	(158.2)	(0.0)
5q0	54.3	42.7	63.6	(116.3)	(170.2)	(165.5)	—
1q1	9.0	8.9	16.9	32.8	(40.3)	(50.0)	(0.0)
3q2	6.6	3.0	11.1	(21.9)	(80.4)	(8.7)	—
4q1	15.5	11.9	27.8	(54.0)	(117.5)	(58.2)	—
48 or more months							
NN	(22.5)	(20.2)	(13.9)	(15.1)	(15.7)	(0.0)	—
P-NN	(18.2)	(13.6)	(23.2)	(49.7)	(18.8)	(0.0)	—
1q0	(40.7)	(33.8)	(37.1)	(64.8)	(34.5)	(0.0)	—
2q0	(40.7)	(36.6)	(50.1)	(78.2)	(81.6)	(0.0)	—
5q0	(48.2)	(47.9)	(63.3)	(96.2)	(198.5)	(0.0)	—
1q1	(0.0)	(2.9)	(13.5)	(14.3)	(48.8)	(0.0)	—
3q2	(7.9)	(11.8)	(13.9)	(19.5)	(127.2)	(0.0)	—
4q1	(7.9)	(14.6)	(27.2)	(33.6)	(169.8)	(0.0)	—

JORDAN 1976: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(193.6)	(163.8)	(209.4)	(185.0)	(375.2)	(593.4)	(260.6)
P-NN	(142.1)	(111.6)	(104.3)	(171.3)	(80.0)	(102.8)	(0.0)
1q0	(335.7)	(275.3)	(313.7)	(356.3)	(455.2)	(696.2)	(260.6)
2q0	(343.1)	(314.6)	(341.4)	(395.1)	(455.2)	(696.2)	(260.6)
5q0	(343.1)	(333.8)	(369.7)	(406.0)	(455.2)	(780.6)	—
1q1	(11.1)	(54.1)	(40.4)	(60.2)	(0.0)	(0.0)	(0.0)
3q2	(0.0)	(28.1)	(42.9)	(18.1)	(0.0)	(277.7)	—
4q1	(11.1)	(80.7)	(81.5)	(77.2)	(0.0)	(277.7)	—
Single births							
NN	23.0	30.4	35.3	38.9	40.3	54.0	(45.9)
P-NN	35.3	34.4	42.2	66.7	73.8	100.6	(33.5)
1q0	58.3	64.9	77.4	105.6	114.0	154.7	(79.4)
2q0	67.0	79.8	105.1	142.9	166.8	(224.3)	(160.0)
5q0	72.5	87.4	119.9	174.6	221.2	(266.7)	(233.5)
1q1	9.2	16.0	29.9	41.7	59.5	(82.3)	(87.5)
3q2	5.9	8.2	16.6	36.9	65.3	(54.6)	(87.4)
4q1	15.1	24.1	46.0	77.1	120.9	(132.5)	(167.3)

JORDAN 1976: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	27.2	33.2	37.8	43.7	46.7	60.9	(49.1)
P-NN	36.9	37.0	41.2	64.8	77.3	103.6	(23.7)
1q0	64.1	70.2	79.0	108.5	124.0	164.5	(72.8)
2q0	74.5*	83.7	102.4	141.4	171.3	230.4	(137.6)
5q0	--	90.4	111.8	158.7	209.4	292.8	(171.9)
1q1	11.1*	14.5	25.4	36.9	54.0	78.9	(69.9)
3q2	--	7.4	10.5	20.1	45.9	81.0	(39.8)
4q1	--	21.8	35.6	56.3	97.4	153.5	(106.9)

* Two to four years prior to survey

JORDAN 1976: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	19.9	34.9	33.8	42.9	49.2	44.1	(98.7)
P-NN	(18.6)	28.5	32.9	54.9	62.1	91.9	(79.8)
1q0	(38.5)	63.3	66.7	97.8	111.3	136.0	(178.5)
2q0	(44.0)	75.0	81.9	122.9	140.1	(196.6)	(235.5)
5q0	(48.2)	82.6	88.4	140.6	174.5	(261.5)	(297.6)
1q1	(5.7)	12.5	16.3	27.8	32.5	(70.1)	(69.3)
3q2	(4.4)	8.2	7.1	20.2	39.9	(80.8)	(81.3)
4q1	(10.1)	20.6	23.2	47.5	71.1	(145.2)	(144.9)
Females							
NN	28.5	27.3	36.8	34.7	32.6	39.6	(40.7)
P-NN	(29.9)	46.1	45.0	45.7	89.7	(81.4)	(67.4)
1q0	(58.3)	73.4	81.9	80.5	122.3	(131.0)	(108.2)
2q0	(61.0)	82.3	103.6	115.0	177.7	(197.7)	(183.4)
5q0	(63.9)	89.0	114.7	134.5	(218.3)	(250.0)	(213.6)
1q1	(2.9)	10.1	23.7	37.6	63.1	(76.8)	(84.4)
3q2	(3.1)	6.7	12.5	22.1	(49.4)	(65.2)	(36.9)
4q1	(5.9)	16.7	35.8	58.8	(109.4)	(137.0)	(118.3)
Both sexes							
NN	24.1	31.1	35.2	38.9	41.2	46.7	73.1
P-NN	24.2	37.3	38.8	50.4	75.5	87.1	(74.1)
1q0	48.3	68.4	74.0	89.3	116.6	133.8	(147.2)
2q0	52.4	78.9	92.3	119.0	158.1	197.1	(212.5)
5q0	(56.0)	85.8	101.1	137.6	195.4	(256.2)	(258.4)
1q1	4.4	11.3	19.8	32.6	47.0	73.2	(76.6)
3q2	(3.7)	7.5	9.7	21.1	44.3	(73.5)	(58.2)
4q1	(8.1)	18.7	29.3	53.1	89.2	(141.3)	(130.4)

SYRIA 1978: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	16.0	18.0	17.6	20.3	19.7	(15.0)	(93.5)
P-NN	43.0	52.2	59.4	60.7	68.4	(117.2)	(209.4)
1q0	59.0	70.2	77.0	81.0	88.0	(132.2)	(302.9)
2q0	70.6	80.9	93.0	101.1	130.1	(168.6)	(396.8)
5q0	79.4	89.5	113.2	123.2	(158.7)	(206.0)	(515.9)
1q1	12.4	11.5	17.3	21.9	46.2	(42.0)	(134.6)
3q2	9.4	9.4	22.3	24.6	(32.9)	(47.4)	(197.5)
4q1	21.7	20.8	39.2	46.0	(77.5)	(87.4)	(305.6)
Females							
NN	15.0	17.6	14.2	16.4	13.6	(6.6)	(17.1)
P-NN	56.6	49.6	66.3	72.6	104.7	(120.9)	(99.9)
1q0	71.6	67.2	80.5	89.0	116.3	(127.5)	(117.0)
2q0	83.2	76.6	100.2	110.5	166.4	(177.0)	(147.5)
5q0	95.0	93.2	119.4	150.4	(198.4)	(209.7)	(147.5)
1q1	12.5	10.0	21.4	23.6	54.5	(56.8)	(34.5)
3q2	12.9	18.0	21.3	44.9	(38.3)	(39.7)	(0.0)
4q1	25.2	27.8	42.2	67.4	(90.8)	(94.2)	(34.5)
Both sexes							
NN	15.5	17.8	15.9	18.5	16.7	11.2	(58.6)
P-NN	49.6	50.9	62.9	66.4	85.9	118.9	(159.0)
1q0	65.1	68.7	78.8	84.8	102.7	130.1	(217.6)
2q0	76.7	78.8	96.6	105.6	147.6	(172.6)	(281.6)
5q0	87.0	91.3	116.3	136.3	177.7	(208.8)	(359.0)
1q1	12.4	10.8	19.3	22.7	50.1	(48.8)	(81.8)
3q2	11.1	13.6	21.8	34.3	35.3	(43.8)	(107.7)
4q1	23.4	24.2	40.7	56.2	83.6	(90.5)	(180.7)

SYRIA 1978: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	6465	5201	4273	2790	1585	668	128
1- 3	6318	5087	4163	2712	1523	646	112
3- 6	6113	4938	3981	2595	1401	587	94
6-12	5901	4817	3823	2446	1283	513	81
12-24	5634	4631	3574	2200	1118	400	55
24-36	5300	4427	3196	1945	879	290	28
36-48	5042	4206	2857	1685	716	201	14
48-60	4836	3954	2589	1433	592	129	6

SYRIA 1978: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	15.4	24.9	16.8	(25.2)	(19.1)	(11.8)	(58.6)
P-NN	71.4	63.2	74.1	(75.6)	(99.5)	(119.9)	(159.0)
1q0	86.8	88.1	90.9	(100.8)	(113.6)	(131.8)	(217.6)
2q0	91.5	104.4	102.1	(124.0)	(181.5)	(178.0)	(281.6)
5q0	102.6	110.4	(114.9)	(155.7)	(221.0)	(217.3)	(359.0)
1q1	5.2	17.8	12.4	(25.8)	(71.3)	(53.2)	(81.8)
3q2	12.1	6.8	(14.2)	(36.2)	(48.3)	(47.9)	(107.7)
4q1	17.3	24.5	(26.4)	(61.0)	(116.2)	(98.5)	(180.7)
20 to 29							
NN	16.8	16.6	16.8	16.8	15.9	(10.4)	—
P-NN	45.6	49.2	63.4	68.7	80.9	(118.8)	—
1q0	62.5	65.8	80.2	85.5	96.7	(129.2)	—
2q0	76.0	73.5	99.6	106.7	133.5	(162.6)	—
5q0	84.3	89.2	120.7	137.7	(155.8)	(178.1)	—
1q1	14.4	8.2	21.1	23.1	40.7	(38.3)	—
3q2	9.1	16.9	23.4	34.7	(25.8)	(18.5)	—
4q1	23.3	25.0	44.0	57.0	(65.4)	(56.1)	—
30 to 39							
NN	15.8	15.7	13.8	(17.8)	—	—	—
P-NN	44.0	48.0	55.5	(35.1)	—	—	—
1q0	59.8	63.7	69.3	(52.9)	—	—	—
2q0	70.9	75.0	87.6	(62.2)	—	—	—
5q0	81.6	85.7	(108.4)	(62.2)	—	—	—
1q1	11.9	12.1	19.6	(9.8)	—	—	—
3q2	11.5	11.5	(22.8)	(0.0)	—	—	—
4q1	23.2	23.5	(42.0)	(9.8)	—	—	—
40 or more							
NN	(4.9)	(24.4)	—	—	—	—	—
P-NN	(50.2)	(51.7)	—	—	—	—	—
1q0	(55.1)	(76.1)	—	—	—	—	—
2q0	(71.8)	(76.1)	—	—	—	—	—
5q0	(95.5)	(124.7)	—	—	—	—	—
1q1	(17.7)	(0.0)	—	—	—	—	—
3q2	(25.5)	(52.6)	—	—	—	—	—
4q1	(42.7)	(52.6)	—	—	—	—	—

SYRIA 1978: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	15.9	25.9	20.0	25.6	(20.3)	(10.5)	(36.6)
P–NN	62.8	60.0	63.3	78.4	(82.2)	(85.6)	(148.1)
1q0	78.7	85.9	83.3	104.1	(102.5)	(96.1)	(184.7)
2q0	82.8	93.6	96.8	122.2	(143.1)	(141.4)	(253.5)
5q0	91.1	102.2	110.1	(140.4)	(168.0)	(170.2)	(348.0)
1q1	4.4	8.5	14.7	20.3	(45.2)	(50.1)	(84.3)
3q2	9.1	9.5	14.8	(20.7)	(29.1)	(33.6)	(126.7)
4q1	13.5	17.9	29.3	(40.6)	(73.0)	(82.0)	(200.3)
Second and third births							
NN	15.9	16.1	13.3	18.4	10.0	(11.8)	(100.0)
P–NN	45.7	41.4	60.9	66.1	81.9	(109.6)	(193.5)
1q0	61.6	57.5	74.2	84.5	91.9	(121.4)	(293.5)
2q0	75.4	68.1	89.9	106.6	(136.5)	(162.7)	(345.8)
5q0	83.5	82.2	110.6	141.7	(167.9)	(195.9)	(345.8)
1q1	14.7	11.3	16.9	24.2	(49.0)	(47.0)	(74.1)
3q2	8.8	15.2	22.7	39.3	(36.4)	(39.7)	(0.0)
4q1	23.3	26.3	39.2	62.5	(83.7)	(84.8)	(74.1)
Fourth to sixth births							
NN	14.6	13.6	16.6	12.2	(20.9)	(12.7)	(0.0)
P–NN	42.2	48.9	58.6	61.3	(89.5)	(259.1)	(0.0)
1q0	56.8	62.5	75.2	73.5	(110.5)	(271.8)	(0.0)
2q0	69.2	71.8	93.7	90.8	(167.4)	(311.5)	—
5q0	80.2	85.9	115.3	(123.5)	(194.1)	(478.4)	—
1q1	13.1	9.9	19.9	18.7	(64.0)	(54.5)	—
3q2	11.8	15.2	23.9	(36.0)	(32.1)	(242.4)	—
4q1	24.8	25.0	43.3	(53.9)	(94.1)	(283.7)	—
Seventh or higher order births							
NN	16.1	20.5	15.2	(23.5)	(54.8)	(0.0)	—
P–NN	54.0	59.7	74.7	(52.5)	(190.3)	(428.6)	—
1q0	70.1	80.2	89.9	(76.0)	(245.1)	(428.6)	—
2q0	83.3	92.3	115.9	(115.0)	(245.1)	(428.6)	—
5q0	96.3	103.1	(136.3)	(167.7)	(402.6)	—	—
1q1	14.2	13.2	28.5	(42.3)	(0.0)	(0.0)	—
3q2	14.1	11.9	(23.1)	(59.6)	(208.7)	—	—
4q1	28.1	24.9	(51.0)	(99.3)	(208.7)	—	—

SYRIA 1978: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	21.7	25.4	19.9	23.2	24.4	(13.1)	(103.9)
P–NN	61.7	73.6	83.0	93.2	(107.8)	(181.9)	(251.8)
1q0	83.3	99.0	102.9	116.4	(132.2)	(195.1)	(355.7)
2q0	100.2	112.6	126.1	146.8	(188.9)	(243.5)	(409.4)
5q0	112.8	125.1	151.5	192.8	(240.5)	(289.7)	(409.4)
1q1	18.4	15.1	25.8	34.4	(65.4)	(60.2)	(83.3)
3q2	14.0	14.0	29.1	53.9	(63.6)	(61.1)	(0.0)
4q1	32.1	28.9	54.2	86.5	(124.8)	(117.6)	(83.3)
Less than 24 months—SURVIVING intervals only							
NN	19.0	[illegible]	14.4	20.0	(10.6)	(11.5)	(42.6)
P–NN	55.7	[illegible]	72.9	83.9	(89.5)	(147.9)	(309.1)
1q0	74.7	91.1	87.3	103.9	(100.1)	(159.4)	(351.6)
2q0	90.9	106.0	112.4	132.9	(154.9)	(206.8)	(444.3)
5q0	103.7	117.8	138.5	(178.8)	(208.4)	(260.8)	(444.3)
1q1	17.5	16.4	27.5	32.4	(60.9)	(56.4)	(142.9)
3q2	14.0	13.2	29.5	(52.9)	(63.3)	(68.0)	(0.0)
4q1	31.3	29.4	56.1	(83.6)	(120.3)	(120.6)	(142.9)
24 to 47 months							
NN	8.6	5.5	9.9	7.6	(8.7)	(10.7)	(40.0)
P–NN	32.1	27.4	39.6	28.5	(64.5)	(59.1)	(0.0)
1q0	40.8	32.9	49.4	36.1	(73.2)	(69.8)	(40.0)
2q0	50.5	40.5	62.7	49.2	(113.4)	(110.8)	(40.0)
5q0	57.2	54.6	81.6	(73.7)	(128.6)	(148.6)	—
1q1	10.2	7.8	14.0	13.6	(43.3)	(44.0)	(0.0)
3q2	7.0	14.7	20.2	(25.7)	(17.2)	(42.6)	—
4q1	17.1	22.4	33.9	(39.0)	(59.8)	(84.7)	—
48 or more months							
NN	(10.0)	(1.5)	(4.3)	(0.0)	(0.0)	(0.0)	—
P–NN	(20.2)	(12.0)	(15.3)	(18.5)	(18.5)	(0.0)	—
1q0	(30.2)	(13.5)	(19.6)	(18.5)	(18.5)	(0.0)	—
2q0	(33.5)	(22.1)	(26.5)	(23.3)	(18.5)	(0.0)	—
5q0	(49.2)	(28.2)	(37.9)	(46.8)	(18.5)	(0.0)	—
1q1	(3.5)	(8.7)	(7.0)	(4.9)	(0.0)	(0.0)	—
3q2	(16.2)	(6.2)	(11.8)	(24.1)	(0.0)	(0.0)	—
4q1	(19.6)	(14.9)	(18.7)	(28.9)	(0.0)	(0.0)	—

SYRIA 1978: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(47.8)	(104.5)	(57.4)	(51.7)	(38.5)	(0.0)	—
P-NN	(128.0)	(137.5)	(187.1)	(262.8)	(102.2)	(583.3)	—
1q0	(175.8)	(242.0)	(244.4)	(314.5)	(140.6)	(583.3)	—
2q0	(202.7)	(250.4)	(275.5)	(349.9)	(251.5)	(583.3)	—
5q0	(221.7)	(258.9)	(306.7)	(374.0)	(251.5)	—	—
1q1	(32.7)	(11.2)	(41.2)	(51.7)	(129.0)	(0.0)	—
3q2	(23.7)	(11.2)	(43.0)	(37.0)	(0.0)	—	—
4q1	(55.6)	(22.3)	(82.4)	(86.8)	(129.0)	—	—
Single births							
NN	14.5	15.5	14.7	17.8	16.4	11.5	(58.6)
P-NN	47.0	48.7	59.3	62.3	85.6	108.7	(159.0)
1q0	61.4	64.2	74.0	80.1	102.0	120.2	(217.6)
2q0	72.6	74.3	91.4	100.6	146.0	(163.5)	(281.6)
5q0	82.6	86.9	110.9	131.4	176.5	(200.3)	(359.0)
1q1	11.9	10.8	18.8	22.3	49.0	(49.2)	(81.8)
3q2	10.8	13.6	21.5	34.2	35.8	(44.0)	(107.7)
4q1	22.5	24.3	39.9	55.8	83.0	(91.0)	(180.7)

SYRIA 1978: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-7	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	14.4	19.1	17.6	17.6	21.8	(14.6)	(53.2)
P-NN	40.7	47.4	63.1	54.9	63.8	(111.4)	(159.9)
1q0	55.1	66.4	80.8	72.5	85.7	(126.0)	(213.2)
2q0	65.3	79.5	93.3	90.8	122.6	(165.8)	(272.0)
5q0	72.7	87.0	112.5	106.9	(159.9)	(197.6)	(340.5)
1q1	10.8	14.0	13.7	19.8	40.4	(45.6)	(74.8)
3q2	8.0	8.1	21.2	17.7	(42.5)	(38.1)	(94.2)
4q1	18.6	22.0	34.6	37.2	(81.1)	(81.9)	(161.9)
Females							
NN	16.3	18.1	13.4	18.1	13.1	(7.3)	(16.7)
P-NN	56.7	54.6	60.7	66.2	91.8	(126.3)	(119.6)
1q0	73.0	72.7	74.1	84.4	104.9	(133.6)	(136.3)
2q0	83.5	83.3	88.7	106.9	143.0	(190.8)	(159.2)
5q0	91.0	95.5	107.2	141.2	(180.0)	(235.1)	(159.2)
1q1	11.4	11.5	15.7	24.6	42.6	(66.0)	(26.5)
3q2	8.1	13.3	20.3	38.4	(43.2)	(54.7)	(0.0)
4q1	19.4	24.6	35.7	62.1	(83.9)	(117.1)	(26.5)
Both sexes							
NN	15.3	18.6	15.6	17.9	17.6	11.2	(35.8)
P-NN	48.4	50.9	62.0	60.4	77.3	118.1	(140.5)
1q0	63.6	69.5	77.5	78.3	94.9	129.3	(176.2)
2q0	74.0	81.3	91.1	98.7	132.4	177.1	(217.4)
5q0	81.5	91.1	109.9	123.5	169.5	(215.0)	(250.9)
1q1	11.1	12.8	14.7	22.1	41.4	54.9	(50.0)
3q2	8.1	10.6	20.8	27.5	42.8	(46.0)	(42.7)
4q1	19.0	23.3	35.1	49.1	82.5	(98.4)	(90.0)

SYRIA 1978: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	15.4	17.4	16.7	18.4	17.2	10.1	(61.6)
P-NN	49.2	49.7	62.2	63.5	83.6	124.6	(137.0)
1q0	64.7	67.1	78.9	81.9	100.9	134.8	(198.6)
2q0	77.9*	79.2	91.4	102.9	136.5	185.5	(239.7)
5q0	--	87.2	106.6	125.2	172.2	220.3	(267.1)
1q1	14.2*	12.9	13.6	22.8	39.7	58.6	(51.3)
3q2	--	8.7	16.8	24.9	41.3	42.7	(36.0)
4q1	--	21.5	30.1	47.1	79.3	98.8	(85.5)

* Two to four years prior to survey

TURKEY 1978: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	76.9	66.9	68.2	77.9	114.8	(81.2)	(83.3)
P-NN	66.1	76.2	81.2	130.2	137.3	(157.7)	(197.2)
1q0	143.0	143.1	149.3	208.2	252.0	(238.9)	(280.5)
2q0	156.7	165.9	178.9	260.4	295.1	(309.0)	(314.8)
5q0	169.8	183.9	202.3	298.7	(330.4)	(387.4)	(314.8)
1q1	15.9	26.6	34.8	65.9	57.5	(92.1)	(47.6)
3q2	15.6	21.6	28.5	51.9	(50.1)	(113.5)	(0.0)
4q1	31.3	47.6	62.3	114.4	(104.7)	(195.2)	(47.6)
Females							
NN	48.5	47.6	62.1	69.8	57.6	(45.2)	(70.0)
P-NN	73.3	91.2	99.5	99.2	112.1	(112.4)	(184.0)
1q0	121.7	138.8	161.7	169.0	169.7	(157.5)	(254.0)
2q0	147.7	172.3	201.6	235.6	231.7	(242.0)	(316.1)
5q0	161.8	191.3	231.5	272.9	(274.3)	(281.4)	(430.1)
1q1	29.6	38.9	47.6	80.2	74.7	(100.3)	(83.3)
3q2	16.5	22.9	37.4	48.7	(55.3)	(51.9)	(166.7)
4q1	45.6	60.9	83.3	125.0	(125.9)	(147.0)	(236.1)
Both sexes							
NN	63.0	57.4	65.2	73.9	89.2	63.6	(76.5)
P-NN	69.6	83.6	90.3	114.7	125.5	136.1	(190.5)
1q0	132.6	141.0	155.5	188.6	213.7	199.7	(267.1)
2q0	152.3	169.1	190.3	248.0	265.5	(276.7)	(315.9)
5q0	165.8	187.6	217.0	286.0	304.5	(336.5)	(372.9)
1q1	22.7	32.7	41.2	73.2	65.9	(96.2)	(66.7)
3q2	16.0	22.2	33.0	50.5	53.0	(82.6)	(83.3)
4q1	38.4	54.2	72.8	120.0	115.4	(170.9)	(144.4)

TURKEY 1978: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	3892	4094	3561	2998	1939	771	98
1- 3	3630	3859	3309	2768	1742	696	86
3- 6	3549	3735	3197	2642	1612	627	72
6-12	3479	3577	3069	2476	1455	537	47
12-24	3432	3336	2936	2179	1275	385	23
24-36	3412	3098	2706	1846	1028	235	12
36-48	3445	2960	2496	1617	809	145	6
48-60	3404	2859	2324	1419	628	86	3

TURKEY 1978: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	82.2	68.7	78.8	85.5	104.7	(71.9)	(76.5)
P-NN	84.7	114.3	111.1	154.6	(155.6)	(157.0)	(190.5)
1q0	166.9	183.0	189.9	240.1	(260.3)	(228.8)	(267.1)
2q0	193.9	214.8	240.5	321.3	(321.1)	(307.7)	(315.9)
5q0	205.1	225.4	(263.8)	(360.7)	(364.8)	(369.1)	(372.9)
1q1	32.4	38.8	62.6	107.0	(82.2)	(102.2)	(66.7)
3q2	13.9	13.5	(30.6)	(58.0)	(64.4)	(88.8)	(83.3)
4q1	45.8	51.9	(91.3)	(158.8)	(141.3)	(181.9)	(144.4)
20 to 29							
NN	59.2	47.6	55.7	69.2	80.1	(48.8)	—
P-NN	59.9	80.3	90.5	107.1	109.5	(89.9)	—
1q0	119.0	127.8	146.2	176.2	189.5	(138.7)	—
2q0	136.1	153.4	177.2	229.6	235.6	(205.0)	—
5q0	150.6	176.0	206.4	267.1	(266.8)	(245.6)	—
1q1	19.4	29.2	36.4	64.8	56.8	(76.9)	—
3q2	16.8	26.7	35.4	48.7	(40.8)	(51.1)	—
4q1	35.8	55.2	70.5	110.4	(95.3)	(124.1)	—
30 to 39							
NN	57.6	64.7	77.4	(82.8)	—	—	—
P-NN	74.5	65.1	71.1	(60.0)	—	—	—
1q0	132.1	129.8	148.4	(142.9)	—	—	—
2q0	154.7	160.7	179.7	(169.7)	—	—	—
5q0	168.6	177.0	(199.6)	(169.7)	—	—	—
1q1	26.1	35.6	36.7	(31.2)	—	—	—
3q2	16.4	19.3	(24.3)	(0.0)	—	—	—
4q1	42.1	54.2	(60.1)	(31.2)	—	—	—
40 or more							
NN	(56.8)	(117.1)	—	—	—	—	—
P-NN	(114.0)	(85.9)	—	—	—	—	—
1q0	(170.9)	(203.0)	—	—	—	—	—
2q0	(170.9)	(203.0)	—	—	—	—	—
5q0	(181.2)	(203.0)	—	—	—	—	—
1q1	(0.0)	(0.0)	—	—	—	—	—
3q2	(12.4)	(0.0)	—	—	—	—	—
4q1	(12.4)	(0.0)	—	—	—	—	—

TURKEY 1978: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	77.7	70.4	77.9	92.3	77.2	(71.5)	(61.7)
P-NN	69.4	81.7	89.6	122.9	(125.6)	(125.2)	(169.6)
1q0	147.1	152.1	167.5	215.2	(202.8)	(196.7)	(231.3)
2q0	163.0	170.3	198.7	(279.3)	(251.0)	(269.5)	(293.6)
5q0	172.1	185.6	(226.4)	(313.7)	(279.2)	(331.3)	(364.3)
1q1	18.6	21.5	37.5	(81.7)	(60.4)	(90.7)	(81.1)
3q2	10.9	18.5	(34.5)	(47.7)	(37.7)	(84.5)	(100.0)
4q1	29.3	39.6	(70.7)	(125.4)	(95.8)	(167.5)	(173.0)
Second and third births							
NN	55.2	50.7	48.7	70.8	76.8	(50.9)	(147.1)
P-NN	53.0	94.6	87.2	105.4	98.8	(147.0)	(280.9)
1q0	108.3	145.3	135.8	176.2	175.7	(198.0)	(428.0)
2q0	127.2	170.6	168.9	231.9	224.4	(277.6)	(428.0)
5q0	141.4	188.8	190.6	273.7	(271.5)	(337.3)	(428.0)
1q1	21.3	29.5	38.3	67.6	59.1	(99.3)	(0.0)
3q2	16.3	22.0	26.2	54.4	(60.7)	(82.6)	(0.0)
4q1	37.2	50.8	63.4	118.3	(116.3)	(173.7)	(0.0)
Fourth to sixth births							
NN	62.0	44.8	60.3	57.0	(120.2)	(83.3)	—
P-NN	77.2	80.4	102.5	118.3	(189.8)	(163.1)	—
1q0	139.2	125.2	162.7	175.3	(310.0)	(246.5)	—
2q0	159.8	153.4	197.7	233.1	(376.9)	(372.1)	—
5q0	173.7	174.6	228.5	(264.4)	(419.9)	(461.8)	—
1q1	23.8	32.2	41.8	70.1	(97.1)	(166.7)	—
3q2	16.6	25.1	38.4	(40.7)	(68.9)	(142.9)	—
4q1	40.[illegible]	56.5	78.6	(108.0)	(159.3)	(285.7)	—
Seventh or higher order births							
NN	61.2	73.7	94.0	(111.6)	(215.4)	—	—
P-NN	83.5	72.1	(70.5)	(120.3)	(184.3)	—	—
1q0	150.7	145.8	(164.5)	(231.9)	(399.7)	—	—
2q0	174.7	188.1	(207.7)	(309.0)	(571.2)	—	—
5q0	190.9	(205.4)	(236.9)	(370.4)	(571.2)	—	—
1q1	28.3	49.5	(51.7)	(100.5)	(285.7)	—	—
3q2	19.5	(21.3)	(36.8)	(88.9)	(0.0)	—	—
4q1	47.3	(69.8)	(86.6)	(180.4)	(285.7)	—	—

TURKEY 1978: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	80.7	63.3	81.4	89.4	119.9	(60.9)	(125.0)
P-NN	96.9	124.1	128.1	148.5	(154.1)	(109.7)	(556.8)
1q0	177.7	187.4	209.4	237.9	(274.0)	(260.6)	(681.8)
2q0	208.5	232.5	258.3	311.2	(337.0)	(381.0)	(681.8)
5q0	225.9	257.1	291.9	(356.6)	(389.0)	(482.1)	(681.8)
1q1	37.5	55.5	61.9	96.2	(86.8)	(162.8)	(0.0)
3q2	22.0	32.1	45.2	(65.9)	(78.5)	(163.5)	(0.0)
4q1	58.7	85.8	104.3	(155.7)	(158.4)	(299.6)	(0.0)
Less than 24 months—SURVIVING intervals only							
NN	69.9	55.0	58.5	60.5	(71.1)	(30.2)	(333.3)
P-NN	80.4	112.1	115.6	121.8	(131.9)	(126.2)	(333.3)
1q0	150.3	167.0	174.1	182.4	(203.0)	(156.4)	(666.7)
2q0	184.1	213.2	229.5	262.0	(266.5)	(267.9)	(666.7)
5q0	198.1	237.9	268.0	(313.2)	(321.0)	(395.0)	(666.7)
1q1	39.8	55.5	67.0	97.3	(79.7)	(132.2)	(0.0)
3q2	17.2	31.3	50.0	(69.5)	(74.3)	(173.6)	(0.0)
4q1	56.3	85.1	113.7	(160.0)	(148.1)	(282.8)	(0.0)
24 to 47 months							
NN	44.6	40.2	39.8	38.6	49.5	(29.6)	(0.0)
P-NN	53.4	51.2	54.3	77.5	(88.1)	(49.3)	(0.0)
1q0	98.0	91.4	94.1	116.2	(137.6)	(79.0)	(0.0)
2q0	113.1	113.5	122.9	162.5	(187.4)	(109.9)	(0.0)
5q0	126.6	129.3	141.3	(198.8)	(219.6)	(109.9)	—
1q1	16.8	24.3	31.8	52.4	(57.8)	(33.6)	(0.0)
3q2	15.3	17.8	21.0	(43.4)	(39.6)	(0.0)	—
4q1	31.8	41.7	52.1	(93.5)	(95.1)	(33.6)	—
48 or more months							
NN	31.0	(40.6)	(36.7)	(51.8)	(61.0)	(62.5)	—
P-NN	(41.6)	(39.4)	(35.4)	(39.5)	(41.9)	(0.0)	—
1q0	(72.7)	(80.0)	(72.2)	(91.3)	(102.9)	(62.5)	—
2q0	(79.0)	(88.4)	(73.7)	(109.0)	(111.9)	(62.5)	—
5q0	(87.4)	(95.5)	(95.5)	(120.2)	(207.7)	—	—
1q1	(6.8)	(9.1)	(1.7)	(19.5)	(10.0)	(0.0)	—
3q2	(9.2)	(7.8)	(23.5)	(12.7)	(107.9)	—	—
4q1	(15.9)	(16.8)	(25.1)	(31.9)	(116.9)	—	—

TURKEY 1978: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(253.0)	(252.9)	(238.6)	(204.8)	(432.4)	(233.3)	(500.0)
P-NN	(104.2)	(155.9)	(242.3)	(174.7)	(376.4)	(383.3)	(0.0)
1q0	(357.2)	(408.8)	(481.0)	(379.5)	(808.8)	(616.7)	(500.0)
2q0	(373.5)	(451.0)	(525.6)	(460.1)	(826.2)	(655.0)	(500.0)
5q0	(383.9)	(484.9)	(547.4)	(470.3)	(826.2)	(655.0)	—
1q1	(25.4)	(71.4)	(86.0)	(129.9)	(90.9)	(100.0)	(0.0)
3q2	(16.5)	(61.7)	(46.0)	(18.9)	(0.0)	(0.0)	—
4q1	(41.5)	(128.7)	(128.0)	(146.3)	(90.9)	(100.0)	—
Single births							
NN	58.8	53.2	60.8	70.2	81.5	60.2	(63.2)
P-NN	68.7	82.0	86.5	113.1	121.2	130.5	(196.5)
1q0	127.6	135.1	147.2	183.2	202.7	190.7	(259.7)
2q0	147.3	162.9	181.8	242.2	255.2	(268.5)	(310.2)
5q0	161.0	181.0	208.6	280.7	294.9	(330.1)	(367.7)
1q1	22.7	32.1	40.5	72.2	65.8	(96.2)	(68.2)
3q2	16.0	21.7	32.8	50.8	53.3	(84.2)	(83.3)
4q1	38.3	53.1	71.9	119.4	115.6	(172.3)	(145.8)

TURKEY 1978: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-7	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	80.7	69.2	70.6	73.3	100.9	104.4	(59.1)
P-NN	69.1	76.7	74.8	119.3	144.6	(126.1)	(211.7)
1q0	149.7	145.9	145.4	192.5	245.5	(230.5)	(270.8)
2q0	159.4	167.8	176.0	233.0	296.4	(291.3)	(296.4)
5q0	168.6	183.5	197.0	269.7	(330.5)	(363.0)	(296.4)
1q1	11.4	25.6	35.8	50.1	67.5	(78.9)	(35.1)
3q2	11.0	18.9	25.5	47.8	(48.4)	(101.2)	(0.0)
4q1	22.3	44.0	60.4	95.5	(112.6)	(172.1)	(35.1)
Females							
NN	49.0	51.3	57.6	64.1	63.3	53.4	(69.8)
P-NN	68.8	91.5	97.4	98.5	108.2	(117.0)	(134.5)
1q0	117.8	142.7	155.1	162.5	171.5	(170.3)	(204.3)
2q0	141.0	175.2	191.1	223.0	244.1	(234.1)	(276.7)
5q0	152.1	190.4	221.5	255.1	(286.6)	(271.1)	(380.0)
1q1	26.3	37.9	42.7	72.2	87.6	(76.8)	(90.9)
3q2	12.9	18.4	37.6	41.3	(56.3)	(48.4)	(142.9)
4q1	38.9	55.6	78.7	110.5	(138.9)	(121.5)	(220.8)
Both sexes							
NN	64.8	60.5	64.1	68.7	83.3	78.9	(64.0)
P-NN	68.9	83.9	86.2	108.9	127.6	121.9	(172.6)
1q0	133.7	144.4	150.2	177.5	210.9	200.8	(236.6)
2q0	149.9	171.5	183.6	228.0	272.0	263.0	(286.3)
5q0	160.1	186.9	209.3	262.5	310.0	(317.7)	(340.6)
1q1	18.7	31.7	39.2	61.4	77.4	77.8	(65.0)
3q2	11.9	18.6	31.5	44.6	52.3	(74.2)	(76.2)
4q1	30.4	49.7	69.5	103.3	125.6	(146.2)	(136.3)

TURKEY 1978: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	66.3	57.1	64.7	74.2	87.3	63.5	(79.2)
P-NN	68.8	83.3	88.6	113.5	127.3	120.6	(188.1)
1q0	135.1	140.4	153.3	187.7	214.6	184.0	(267.3)
2q0	158.7*	167.6	186.7	234.6	276.5	246.2	(306.9)
5q0	--	182.1	207.4	263.9	314.1	297.0	(346.5)
1q1	27.3*	31.6	39.5	57.8	78.8	76.2	(54.1)
3q2	--	17.4	25.4	38.3	51.9	67.3	(57.1)
4q1	--	48.5	63.9	92.8	126.6	138.4	(108.1)

* Two to four years prior to survey

BANGLADESH 1975-6: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	81.7	76.4	100.2	103.0	119.9	140.0	(161.6)
P-NN	62.5	66.9	66.9	80.9	87.1	(109.2)	(110.7)
1q0	144.2	143.2	167.1	183.9	207.0	(249.2)	(272.3)
2q0	168.5	163.3	185.6	214.1	232.2	(291.5)	(330.0)
5q0	218.4	209.4	233.7	266.7	(292.6)	(339.7)	(393.2)
1q1	28.4	23.4	22.2	37.0	31.8	(56.3)	(79.3)
3q2	60.0	55.0	59.1	66.9	(78.6)	(68.1)	(94.3)
4q1	86.7	77.2	80.0	101.4	(108.0)	(120.6)	(166.1)
Females							
NN	65.7	66.8	89.8	85.6	100.2	112.5	(141.4)
P-NN	60.1	50.5	54.9	57.5	81.9	(97.0)	(147.8)
1q0	125.8	117.4	144.7	143.1	182.1	(209.5)	(289.2)
2q0	161.5	143.5	172.4	171.8	215.5	(250.9)	(334.2)
5q0	225.2	194.7	224.6	232.7	(276.4)	(316.0)	(369.2)
1q1	40.9	29.6	32.4	33.5	40.8	(52.4)	(63.3)
3q2	75.9	59.8	63.1	73.6	(77.6)	(86.9)	(52.6)
4q1	113.7	87.6	93.4	104.6	(115.3)	(134.8)	(112.6)
Both sexes							
NN	73.7	71.7	95.1	94.4	110.7	127.8	(152.3)
P-NN	61.3	58.8	61.1	69.3	84.7	103.7	(127.9)
1q0	135.0	130.5	156.2	163.7	195.3	231.5	(280.1)
2q0	164.9	153.6	179.2	193.2	224.4	273.4	(331.7)
5q0	221.6	202.1	229.3	249.8	285.0	(328.9)	(382.3)
1q1	34.6	26.5	27.3	35.2	36.1	54.6	(71.7)
3q2	67.9	57.4	61.1	70.2	78.2	(76.4)	(75.7)
4q1	100.2	82.4	86.7	102.9	111.4	(126.8)	(141.9)

BANGLADESH 1975-6: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	6511	6969	5099	3356	2236	1149	339
1- 3	6081	6439	4541	3016	1953	982	265
3- 6	6022	6268	4307	2890	1841	903	219
6-12	5938	6011	4123	2711	1729	815	187
12-24	5903	5627	3836	2449	1549	670	138
24-36	5839	5205	3338	2172	1307	511	79
36-48	5760	4752	2941	1952	1084	379	42
48-60	5628	4230	2690	1718	876	265	23

BANGLADESH 1975-6: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	99.6	105.7	129.6	114.0	125.6	142.3	(152.3)
P-NN	76.0	67.3	78.7	92.1	95.9	104.3	(127.9)
1q0	175.6	173.0	208.3	206.1	221.5	246.7	(280.1)
2q0	198.7	199.0	239.6	233.1	251.7	293.8	(331.7)
5q0	246.7	247.3	286.2	287.4	327.9	(347.9)	(382.3)
1q1	28.0	31.4	39.6	34.0	38.8	62.6	(71.7)
3q2	59.9	60.3	61.2	70.7	101.8	(76.6)	(75.7)
4q1	86.3	89.8	98.4	102.3	136.7	(134.4)	(141.9)
20 to 29							
NN	62.8	55.7	74.9	85.8	97.4	(86.2)	—
P-NN	54.2	54.2	54.8	53.8	74.6	(102.0)	—
1q0	117.0	109.8	129.7	139.5	172.0	(188.2)	—
2q0	146.9	134.2	161.8	172.1	199.5	(200.9)	—
5q0	208.9	187.4	205.1	230.0	(234.1)	(235.0)	—
1q1	33.9	27.4	25.4	37.8	33.2	(15.6)	—
3q2	72.6	61.4	62.9	69.9	(43.2)	(42.7)	—
4q1	104.1	87.1	86.7	105.1	(75.0)	(57.6)	—
30 to 39							
NN	64.1	52.4	82.8	(63.1)	—	—	—
P-NN	56.6	54.6	45.0	(76.8)	—	—	—
1q0	120.7	106.9	127.8	(139.9)	—	—	—
2q0	156.0	123.2	136.9	(147.9)	—	—	—
5q0	217.2	162.9	(181.6)	(193.7)	—	—	—
1q1	40.1	18.3	10.5	(9.3)	—	—	—
3q2	72.5	45.3	(51.8)	(53.7)	—	—	—
4q1	109.7	62.7	(61.7)	(62.5)	—	—	—
40 or more							
NN	(57.7)	(63.6)	—	—	—	—	—
P-NN	(61.3)	(71.5)	—	—	—	—	—
1q0	(119.0)	(135.1)	—	—	—	—	—
2q0	(185.4)	(154.7)	—	—	—	—	—
5q0	(216.0)	(175.4)	—	—	—	—	—
1q1	(75.3)	(22.7)	—	—	—	—	—
3q2	(37.6)	(24.4)	—	—	—	—	—
4q1	(110.1)	(46.6)	—	—	—	—	—

BANGLADESH 1975-6: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	90.0	111.9	140.9	122.4	134.4	148.3	(183.5)
P-NN	74.9	69.0	70.7	89.9	106.0	(120.3)	(121.2)
1q0	164.9	180.9	211.6	212.3	240.3	(268.6)	(304.8)
2q0	187.1	206.1	235.7	242.5	(267.3)	(307.7)	(361.3)
5q0	235.5	245.2	277.0	(295.7)	(333.2)	(363.3)	(391.0)
1q1	26.5	30.8	30.6	38.3	(35.5)	(53.5)	(81.4)
3q2	59.5	49.2	53.9	(70.3)	(89.9)	(80.3)	(46.5)
4q1	84.5	78.5	92.9	(105.8)	(122.3)	(129.5)	(124.1)
Second and third births							
NN	73.8	80.6	87.1	75.1	97.0	108.6	(88.4)
P-NN	64.8	57.9	72.8	61.8	66.5	(84.9)	(133.6)
1q0	138.6	138.5	159.8	136.9	163.5	(193.6)	(222.0)
2q0	160.9	160.1	183.5	164.1	193.3	(240.4)	(260.8)
5q0	209.9	209.3	235.6	219.8	(253.0)	(297.0)	(392.2)
1q1	25.9	25.1	28.1	31.5	35.5	(58.1)	(49.8)
3q2	58.4	58.5	63.8	66.6	(74.1)	(74.5)	(177.8)
4q1	82.8	82.1	90.1	96.0	(107.0)	(128.2)	(218.8)
Fourth to sixth births							
NN	66.8	48.4	70.1	93.0	103.7	(134.2)	(107.6)
P-NN	50.1	54.5	43.3	54.9	(90.1)	(126.6)	(215.3)
1q0	116.9	102.9	113.4	147.9	(193.8)	(260.8)	(322.9)
2q0	149.3	128.8	136.1	180.6	(218.4)	(293.2)	(322.9)
5q0	218.1	183.6	191.4	(243.5)	(273.7)	(330.8)	—
1q1	36.7	28.9	25.5	38.4	(30.5)	(43.9)	(0.0)
3q2	80.9	62.9	64.1	(76.8)	(70.7)	(53.2)	—
4q1	114.7	90.0	88.0	(112.3)	(99.1)	(94.7)	—
Seventh or higher order births							
NN	70.0	62.1	112.4	(115.9)	(175.1)	(0.0)	—
P-NN	62.1	58.7	63.3	(112.8)	(152.3)	(0.0)	—
1q0	132.2	120.8	175.7	(228.7)	(327.4)	(0.0)	—
2q0	175.4	138.4	(195.9)	(253.6)	(447.4)	(0.0)	—
5q0	230.6	183.4	(242.2)	(307.5)	(447.4)	(0.0)	—
1q1	49.8	20.1	(24.6)	(32.3)	(178.4)	(0.0)	—
3q2	67.0	51.1	(57.6)	(72.2)	(0.0)	(0.0)	—
4q1	113.5	70.1	(80.7)	(102.2)	(178.4)	(0.0)	—

BANGLADESH 1975-6: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	128.5	88.4	136.8	117.6	128.0	(166.5)	(104.8)
P-NN	82.2	78.0	81.1	84.1	(95.5)	(113.3)	(159.3)
1q0	210.8	166.4	217.8	201.8	(223.5)	(279.9)	(264.1)
2q0	247.4	197.7	249.5	230.1	(254.3)	(352.2)	(314.7)
5q0	315.0	254.2	310.5	(288.3)	(304.5)	(394.6)	(406.9)
1q1	46.4	37.6	40.4	35.5	(39.7)	(100.4)	(68.8)
3q2	89.8	70.4	81.3	(75.6)	(67.2)	(65.4)	(134.5)
4q1	132.0	105.3	118.4	(108.4)	(104.3)	(159.3)	(194.0)
Less than 24 months—SURVIVING intervals only							
NN	108.7	69.6	106.5	82.6	(84.2)	(114.7)	(62.6)
P-NN	70.8	80.3	71.1	71.7	(67.6)	(103.9)	(53.7)
1q0	179.6	149.9	177.5	154.3	(151.8)	(218.6)	(116.3)
2q0	219.4	184.1	217.0	(184.0)	(184.3)	(309.3)	(153.1)
5q0	294.2	250.6	286.8	(253.8)	(243.1)	(348.1)	(522.8)
1q1	48.6	40.2	48.0	(35.1)	(38.3)	(116.1)	(41.6)
3q2	95.9	81.4	89.1	(85.6)	(72.2)	(56.1)	(436.6)
4q1	139.8	118.4	132.8	(117.7)	(107.7)	(165.8)	(460.0)
24 to 47 months							
NN	45.0	41.3	54.2	72.1	78.8	(63.8)	(35.4)
P-NN	48.1	43.6	48.1	50.3	66.2	(75.7)	(127.1)
1q0	93.1	84.8	102.3	122.3	145.0	(139.5)	(162.5)
2q0	124.7	104.4	124.2	154.5	175.4	(161.3)	(162.5)
5q0	179.4	159.3	178.2	218.5	(244.5)	(230.0)	(441.7)
1q1	34.9	21.4	24.4	36.7	35.6	(25.2)	(0.0)
3q2	62.4	61.3	61.7	75.7	(83.9)	(81.9)	(333.3)
4q1	95.1	81.4	84.6	109.6	(116.4)	(105.1)	(333.3)
48 or more months							
NN	[illegible]	35.8	30.2	(27.0)	(51.8)	(117.8)	(0.0)
P-NN	[illegible]	21.0	26.3	(51.3)	(33.1)	(37.1)	(0.0)
1q0	59.1	56.7	56.4	(78.3)	(84.9)	(154.9)	(0.0)
2q0	73.5	59.6	(58.7)	(99.6)	(111.7)	(154.9)	(0.0)
5q0	105.7	77.9	(83.4)	(127.2)	(141.6)	(162.8)	—
1q1	15.4	3.0	(2.5)	(23.1)	(29.3)	(0.0)	(0.0)
3q2	34.7	19.5	(26.2)	(30.7)	(33.7)	(9.4)	—
4q1	49.5	22.4	(28.6)	(53.0)	(62.0)	(9.4)	—

BANGLADESH 1975-6: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(328.7)	(411.0)	(302.2)	(461.8)	(483.6)	(333.3)	(0.0)
P-NN	(166.5)	(180.9)	(246.2)	(156.3)	(192.6)	(166.7)	(0.0)
1q0	(495.2)	(591.9)	(548.4)	(618.1)	(676.3)	(500.0)	(0.0)
2q0	(503.6)	(639.4)	(592.2)	(633.1)	(676.3)	(666.7)	(0.0)
5q0	(531.8)	(658.6)	(645.5)	(672.7)	(751.1)	(666.7)	(0.0)
1q1	(16.7)	(116.3)	(97.1)	(39.3)	(0.0)	(333.3)	—
3q2	(56.6)	(53.3)	(130.5)	(107.9)	(231.2)	(0.0)	—
4q1	(72.4)	(163.4)	(215.0)	(143.0)	(231.2)	(333.3)	—
Single births							
NN	70.5	66.9	92.3	89.5	103.4	126.5	(144.5)
P-NN	60.1	57.1	58.5	68.2	82.5	103.3	(129.1)
1q0	130.6	124.0	150.8	157.7	185.9	229.8	(273.5)
2q0	160.9	146.7	173.4	187.3	215.5	270.7	(325.6)
5q0	217.9	195.7	223.6	244.0	276.5	(326.6)	(376.6)
1q1	34.7	25.9	26.7	35.2	36.3	53.1	(71.7)
3q2	68.0	57.4	60.7	69.8	77.8	(76.7)	(75.7)
4q1	100.3	81.8	85.8	102.5	111.3	(125.7)	(141.9)

BANGLADESH 1975-6: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	85.7	80.0	99.5	109.8	123.0	140.4
P-NN	—	62.0	65.6	66.0	85.8	98.7	(108.6)
1q0	—	147.7	145.6	165.5	195.6	221.7	(249.0)
2q0	—	170.3	163.6	186.8	225.2	249.5	(296.7)
5q0	—	219.9	209.9	237.5	275.3	(310.8)	(348.7)
1q1	—	26.5	21.1	25.6	36.8	35.7	(63.5)
3q2	—	59.7	55.4	62.4	64.6	(81.8)	(73.9)
4q1	—	84.7	75.3	86.4	99.0	(114.5)	(132.7)
Females							
NN	—	72.2	73.3	85.0	92.3	100.1	(110.0)
P-NN	—	57.5	49.0	55.2	66.5	76.7	(102.4)
1q0	—	129.7	122.3	140.2	158.8	176.8	(212.4)
2q0	—	164.3	149.4	169.0	186.7	211.4	(255.8)
5q0	—	223.1	201.4	226.1	244.2	(276.7)	(320.9)
1q1	—	39.8	30.9	33.5	33.2	42.0	(55.1)
3q2	—	70.3	61.2	68.8	70.7	(82.8)	(87.6)
4q1	—	107.3	93.2	100.0	101.5	(121.3)	(137.8)
Both sexes							
NN	—	79.0	76.7	92.4	101.2	112.5	127.0
P-NN	—	59.8	57.5	60.7	76.4	88.7	105.8
1q0	—	138.8	134.1	153.1	177.6	201.2	232.9
2q0	—	167.3	156.6	178.2	206.4	232.1	278.8
5q0	—	221.4	205.7	232.1	260.0	295.2	(336.4)
1q1	—	33.1	25.9	29.6	35.0	38.6	59.8
3q2	—	65.0	58.3	65.6	67.5	82.3	(79.9)
4q1	—	95.9	62.7	93.3	100.2	117.7	(134.9)

BANGLADESH 1975-6: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	79.0	72.7	91.1	100.0	105.7	136.5	(153.5)
P-NN	58.9	58.6	61.8	66.6	83.8	99.4	(135.4)
1q0	137.9	131.3	153.0	166.5	189.5	235.9	(288.9)
2q0	173.8*	156.6	174.2	194.4	219.1	270.9	(342.7)
5q0	--	209.3	223.0	247.5	276.0	333.7	(391.4)
1q1	41.7*	29.2	25.1	33.4	36.6	45.9	(75.6)
3q2	--	62.5	59.1	65.9	72.8	86.1	(74.2)
4q1	--	89.8	82.7	97.1	106.8	128.0	(144.2)

* Two to four years prior to survey

NEPAL 1976: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	78.6	92.2	87.4	95.4	91.5	(177.9)	(259.3)
P-NN	61.9	72.8	97.2	76.1	108.3	(111.0)	(27.8)
1q0	140.5	165.0	184.6	171.5	199.8	(288.9)	(287.1)
2q0	186.2	202.0	230.8	220.9	242.6	(349.1)	(349.3)
5q0	229.2	253.0	286.5	302.1	(311.7)	(381.1)	—
1q1	53.1	44.3	56.7	59.6	53.4	(84.6)	(87.2)
3q2	52.9	64.0	72.4	104.3	(91.3)	(49.2)	—
4q1	103.2	105.4	124.9	157.7	(139.8)	(129.6)	—
Females							
NN	71.9	74.8	87.8	83.2	78.2	(105.3)	(151.8)
P-NN	72.3	77.3	89.4	107.1	99.9	(59.2)	(27.6)
1q0	144.2	152.1	177.1	190.3	178.1	(164.5)	(179.4)
2q0	190.7	199.4	229.9	241.3	(236.1)	(218.0)	(338.3)
5q0	240.4	247.2	289.8	302.5	(264.0)	(276.4)	—
1q1	54.4	55.8	64.1	62.9	(70.5)	(64.0)	(193.7)
3q2	61.3	59.7	77.8	80.6	(36.5)	(74.6)	—
4q1	112.3	112.1	136.9	138.5	(104.4)	(133.9)	—
Both sexes							
NN	75.4	83.8	87.6	89.6	85.5	143.2	(207.1)
P-NN	66.9	75.0	93.4	90.8	104.5	(86.2)	(27.6)
1q0	142.3	158.8	181.0	180.4	190.0	(229.4)	(234.7)
2q0	188.4	200.6	230.4	230.5	239.7	(286.0)	(338.1)
5q0	234.6	250.1	288.0	302.3	(288.8)	(330.1)	—
1q1	53.7	49.8	60.3	61.1	61.4	(73.4)	(135.1)
3q2	57.0	61.9	74.9	93.3	(64.6)	(61.8)	—
4q1	107.6	108.6	130.7	148.7	(122.0)	(130.7)	—

NEPAL 1976: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	6013	5075	3743	2544	1495	553	70
1- 3	5508	4634	3383	2289	1341	462	51
3- 6	5350	4457	3245	2158	1261	426	42
6-12	5181	4255	3084	2006	1157	363	29
12-24	4865	3939	2786	1812	947	270	13
24-36	4476	3518	2395	1560	710	182	4
36-48	4229	3163	2152	1327	568	120	1
48-60	3976	2872	1925	1141	447	69	0

NEPAL 1976: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	98.3	123.7	103.7	105.7	108.5	(149.0)	(207.1)
P-NN	83.7	91.3	117.7	(111.3)	(122.8)	(78.1)	(27.6)
1q0	182.0	215.1	221.4	(217.0)	(231.3)	(227.1)	(234.7)
2q0	231.7	255.6	264.3	(264.6)	(288.5)	(272.7)	(338.1)
5q0	269.6	311.3	(307.8)	(331.9)	(336.8)	(320.9)	—
1q1	60.8	51.7	55.1	(60.8)	(74.5)	(59.0)	(135.1)
3q2	49.4	74.8	(59.1)	(91.6)	(67.9)	(66.3)	—
4q1	107.1	122.6	(111.0)	(146.8)	(137.3)	(121.4)	—
20 to 29							
NN	74.4	76.8	85.8	82.6	73.6	(135.3)	—
P-NN	67.8	72.5	95.7	89.0	94.4	(100.6)	—
1q0	142.1	149.3	181.5	171.6	168.0	(235.9)	—
2q0	184.9	191.9	231.7	218.8	212.5	(316.4)	—
5q0	232.7	241.1	294.0	293.1	(261.4)	(325.6)	—
1q1	49.8	50.0	61.2	57.0	53.6	(105.4)	—
3q2	58.6	60.8	81.1	95.1	(62.1)	(13.5)	—
4q1	105.5	107.8	137.4	146.7	(112.3)	(117.5)	—
30 to 39							
NN	63.4	71.7	78.4	(104.2)	—	—	—
P-NN	55.1	68.4	66.5	(63.3)	—	—	—
1q0	118.5	140.1	144.9	(167.5)	—	—	—
2q0	173.1	183.4	198.1	(262.2)	—	—	—
5q0	221.2	229.2	(253.3)	(292.5)	—	—	—
1q1	61.9	50.4	62.3	(113.8)	—	—	—
3q2	58.2	56.1	(68.7)	(41.1)	—	—	—
4q1	116.5	103.7	(126.7)	(150.2)	—	—	—
40 or more							
NN	(82.1)	(80.2)	—	—	—	—	—
P-NN	(68.2)	(84.7)	—	—	—	—	—
1q0	(150.3)	(164.9)	—	—	—	—	—
2q0	(173.9)	(172.6)	—	—	—	—	—
5q0	(219.6)	(172.6)	—	—	—	—	—
1q1	(27.8)	(9.2)	—	—	—	—	—
3q2	(55.3)	(0.0)	—	—	—	—	—
4q1	(81.6)	(9.2)	—	—	—	—	—

NEPAL 1976: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	92.0	100.7	93.1	97.2	98.2	(126.5)	(177.6)
P-NN	79.5	70.4	115.3	80.9	(80.5)	(88.2)	(15.6)
1q0	171.5	171.1	208.4	178.1	(178.7)	(214.7)	(193.2)
2q0	212.9	208.3	249.3	221.8	(231.8)	(258.9)	(315.6)
5q0	255.0	255.0	275.2	(276.5)	(283.3)	(312.6)	—
1q1	50.1	45.0	51.6	53.2	(64.5)	(56.3)	(151.6)
3q2	53.4	59.0	34.6	(70.3)	(67.1)	(72.5)	—
4q1	100.8	101.3	84.5	(119.7)	(127.3)	(124.7)	—
Second and third births							
NN	65.3	82.9	77.9	64.5	72.4	(168.6)	(396.9)
P-NN	62.8	70.1	87.2	89.3	111.7	(72.8)	(128.0)
1q0	128.1	153.0	165.2	153.8	184.1	(241.5)	(524.9)
2q0	171.0	196.1	210.7	204.1	(234.3)	(324.2)	(524.9)
5q0	215.6	246.1	273.3	272.8	(278.5)	(331.9)	—
1q1	49.2	50.9	54.6	59.4	(61.6)	(109.1)	(0.0)
3q2	53.8	62.3	79.3	86.3	(57.7)	(11.4)	—
4q1	100.4	110.0	129.6	140.6	(115.8)	(119.2)	—
Fourth to sixth births							
NN	76.8	76.0	79.3	115.1	(92.7)	(132.5)	—
P-NN	59.5	74.2	89.0	(106.4)	(144.1)	(181.4)	—
1q0	136.3	150.2	168.3	(221.5)	(236.8)	(313.9)	—
2q0	184.0	195.4	229.3	(275.6)	(275.4)	(313.9)	—
5q0	233.6	246.7	(310.3)	(389.4)	(341.4)	—	—
1q1	55.3	53.2	73.4	(69.5)	(50.5)	(0.0)	—
3q2	60.8	63.8	(105.1)	(157.0)	(91.1)	—	—
4q1	112.7	113.6	(170.7)	(215.6)	(137.0)	—	—
Seventh or higher order births							
NN	73.8	76.5	(145.0)	(135.5)	(84.7)	—	—
P-NN	76.5	(101.1)	(71.6)	(76.6)	(237.0)	—	—
1q0	150.3	(177.7)	(216.6)	(212.1)	(321.7)	—	—
2q0	208.1	(215.1)	(269.8)	(299.5)	(321.7)	—	—
5q0	(257.2)	(262.6)	(325.0)	(362.8)	—	—	—
1q1	68.0	(45.4)	(68.0)	(110.9)	(0.0)	—	—
3q2	(62.0)	(60.5)	(75.5)	(90.3)	—	—	—
4q1	(125.8)	(103.2)	(138.4)	(191.2)	—	—	—

NEPAL 1976: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	100.3	118.3	114.3	103.4	(89.2)	(154.1)	(589.4)
P-NN	92.5	89.4	113.3	(119.9)	(161.2)	(100.4)	(127.6)
1q0	192.7	207.7	227.6	(223.4)	(250.4)	(254.4)	(716.9)
2q0	250.8	262.1	304.3	(284.2)	(310.6)	(319.4)	(716.9)
5q0	296.7	315.7	(380.4)	(390.8)	(347.0)	(333.7)	—
1q1	71.9	68.7	99.3	(78.4)	(80.3)	(87.1)	(0.0)
3q2	61.2	72.5	(109.3)	(148.8)	(52.8)	(21.0)	—
4q1	128.8	136.3	(197.8)	(215.6)	(12[illegible] 9)	(10[illegible].3)	—
Less than 24 months—SURVIVING intervals only							
NN	90.8	104.2	93.6	(86.8)	(72.0)	(88.1)	—
P-NN	88.1	80.7	(94.6)	(105.0)	(128.9)	(69.9)	—
1q0	178.9	184.9	(188.2)	(191.8)	(200.9)	(158.0)	—
2q0	237.6	235.8	(262.8)	(245.8)	(275.0)	(185.3)	—
5q0	285.5	(295.9)	(341.2)	(356.5)	(305.7)	(185.3)	—
1q1	71.5	62.5	(91.8)	(66.9)	(92.8)	(32.4)	—
3q2	62.8	(78.6)	(106.5)	(146.8)	(42.4)	(0.0)	—
4q1	129.8	(136.2)	(188.5)	(203.8)	(131.2)	(32.4)	—
24 to 47 months							
NN	61.4	66.4	76.5	78.7	(67.3)	(150.1)	(237.7)
P-NN	56.3	80.2	84.1	90.5	(106.7)	(74.2)	(99.9)
1q0	117.6	146.5	160.5	169.2	(174.0)	(224.4)	(337.6)
2q0	161.2	188.0	208.2	223.3	(214.9)	(325.1)	(337.6)
5q0	216.2	244.7	279.7	(291.7)	(272.1)	(325.1)	—
1q1	49.4	48.6	56.8	65.1	(49.6)	(129.9)	(0.0)
3q2	65.5	69.9	90.2	(88.1)	(72.8)	(0.0)	—
4q1	111.7	115.0	141.9	(147.5)	(118.8)	(129.9)	—
48 or more months							
NN	34.9	42.3	(38.6)	(40.2)	(49.7)	(137.1)	—
P-NN	37.7	26.8	(39.2)	(36.2,	(0.0)	(0.0)	—
1q0	72.6	69.2	(77.8)	(76.3)	(49.7)	(137.1)	—
2q0	109.9	97.8	(101.5)	(97.1)	(73.7)	(137.1)	—
5q0	132.0	(121.1)	(143.9)	(133.7)	(116.7)	(137.1)	—
1q1	40.2	30.7	(25.7)	(22.4)	(25.2)	(0.0)	—
3q2	24.9	(25.9)	(47.2)	(40.6)	(46.5)	(0.0)	—
4q1	64.1	(55.9)	(71.7)	(62.1)	(70.5)	(0.0)	—

NEPAL 1976: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(453.9)	(215.8)	(442.7)	(560.1)	(463.0)	(836.3)	—
P-NN	(50.4)	(166.3)	(133.1)	(127.4)	(188.4)	(0.0)	—
1q0	(504.2)	(382.0)	(575.9)	(687.6)	(651.4)	(836.3)	—
2q0	(548.7)	(416.6)	(575.9)	(735.5)	(651.4)	—	—
5q0	(568.0)	(448.6)	(717.9)	(817.8)	(651.4)	—	—
1q1	(89.8)	(55.9)	(0.0)	(153.4)	(0.0)	—	—
3q2	(42.8)	(54.8)	(334.9)	(311.3)	(0.0)	—	—
4q1	(128.7)	(107.7)	(334.9)	(416.9)	(0.0)	—	—
Single births							
NN	70.6	81.9	83.7	83.1	82.3	131.2	(207.1)
P-NN	67.1	73.6	93.1	90.3	103.5	(67.7)	(27.6)
1q0	137.7	155.5	176.8	173.5	185.7	(218.9)	(234.7)
2q0	183.8	197.5	226.6	223.6	236.0	(276.3)	(338.1)
5q0	230.4	247.3	283.8	295.3	(285.7)	(321.0)	—
1q1	53.4	49.7	60.5	60.7	61.9	(73.4)	(135.1)
3q2	57.1	62.0	74.0	92.3	(65.0)	(61.8)	—
4q1	107.5	108.7	130.0	147.4	(122.7)	(130.7)	—

NEPAL 1976: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	57.6	88.6	94.0	83.4	91.0	117.3	(185.8)
P-NN	(61.1)	68.8	72.2	98.2	94.4	(92.4)	(124.6)
1q0	(118.7)	157.4	166.2	181.5	185.4	(209.7)	(310.4)
2q0	(180.0)	195.5	205.4	232.2	233.2	(258.9)	(359.5)
5q0	(225.4)	239.3	259.6	293.4	312.3	(316.5)	(404.7)
1q1	(69.5)	45.2	47.0	61.9	58.8	(62.2)	(71.2)
3q2	(55.5)	54.5	68.2	79.7	103.1	(77.7)	(70.5)
4q1	(121.1)	97.2	112.0	136.6	155.8	(135.1)	(136.7)
Females							
NN	57.9	72.4	78.4	89.5	80.3	82.6	(124.8)
P-NN	(57.5)	78.4	82.9	84.3	105.5	(105.8)	(63.9)
1q0	(115.3)	150.8	161.3	173.8	185.8	(188.4)	(188.7)
2q0	(156.0)	199.1	210.7	226.7	233.8	(249.5)	(245.5)
5q0	(214.1)	247.4	258.6	291.5	(289.9)	(273.6)	(309.5)
1q1	(46.0)	56.9	59.0	64.1	58.9	(75.3)	(70.0)
3q2	(68.8)	60.3	60.7	83.8	(73.2)	(32.1)	(84.8)
4q1	(111.6)	113.7	116.0	142.5	(127.8)	(105.0)	(148.9)
Both sexes							
NN	57.7	80.8	86.6	86.3	85.9	101.8	(154.6)
P-NN	59.4	73.5	77.2	91.5	99.6	98.5	(93.1)
1q0	117.2	154.3	163.8	177.8	185.5	200.3	(247.7)
2q0	(168.4)	197.3	207.8	229.5	233.5	255.1	(300.8)
5q0	(219.5)	243.3	259.0	292.4	302.0	(295.7)	(353.2)
1q1	(58.0)	50.9	52.6	62.9	58.9	68.5	(70.6)
3q2	(61.5)	57.3	64.6	81.6	89.3	(54.6)	(75.0)
4q1	(115.9)	105.3	113.8	139.4	142.9	(119.3)	(140.3)

NEPAL 1976: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	79.2	83.5	87.1	88.4	86.5	142.5	(184.6)
P-NN	69.5	74.7	90.9	88.0	111.1	80.9	(58.5)
1q0	148.7	158.2	178.0	176.4	197.6	223.4	(243.1)
2q0	201.7*	199.3	225.5	230.2	242.2	278.5	(306.4)
5q0	--	245.9	275.7	295.2	307.4	306.2	(377.2)
1q1	62.3*	48.8	57.8	65.4	55.6	70.9	(83.5)
3q2	--	58.3	64.8	84.4	86.0	38.5	(102.1)
4q1	--	104.3	118.8	144.3	136.8	106.6	(177.1)

* Two to four years prior to survey

PAKISTAN 1975: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	85.6	89.5	89.0	99.6	116.2	147.7	(100.7)
P-NN	50.8	56.0	54.7	75.6	96.4	(96.0)	(117.5)
1q0	136.3	145.5	143.8	175.2	212.7	(243.7)	(218.2)
2q0	155.0	172.0	182.7	223.6	267.1	(301.6)	(276.2)
5q0	188.0	200.5	219.1	266.1	(338.9)	(377.3)	(324.4)
1q1	21.6	31.0	45.4	58.6	69.1	(76.5)	(74.1)
3q2	39.1	34.4	44.6	54.8	(98.0)	(108.4)	(66.7)
4q1	59.9	64.3	88.0	110.2	(160.3)	(176.6)	(135.8)
Females							
NN	74.0	66.0	67.8	73.1	79.8	(94.6)	(67.6)
P-NN	67.8	60.9	71.7	71.4	88.7	(120.4)	(57.7)
1q0	141.7	126.9	139.5	144.4	168.5	(215.0)	(125.3)
2q0	180.6	157.4	191.5	201.7	240.3	(295.6)	(232.7)
5q0	227.3	200.5	238.3	258.5	(304.7)	(364.4)	(305.8)
1q1	45.3	34.9	60.5	66.9	86.3	(102.7)	(122.7)
3q2	56.9	51.2	57.8	71.1	(84.7)	(97.6)	(95.3)
4q1	99.7	84.3	114.8	133.3	(163.8)	(190.3)	(206.4)
Both sexes							
NN	79.9	78.0	79.1	86.9	99.3	123.8	(87.0)
P-NN	59.0	58.4	62.7	73.6	92.9	107.1	(93.9)
1q0	139.0	136.4	141.8	160.5	192.1	230.9	(180.9)
2q0	167.4	164.8	187.0	213.1	254.5	299.3	(259.2)
5q0	207.2	200.2	228.4	262.3	323.0	(371.8)	(318.6)
1q1	33.1	32.9	52.7	62.6	77.2	88.8	(95.5)
3q2	47.8	42.4	51.0	62.5	91.9	(103.5)	(80.2)
4q1	79.3	73.9	101.0	121.2	162.0	(183.1)	(168.1)

PAKISTAN 1975: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	5628	5158	3997	2807	1774	989	178
1- 3	5188	4740	3634	2520	1589	848	151
3- 6	5060	4649	3494	2422	1530	781	134
6-12	4898	4534	3349	2305	1435	682	109
12-24	4746	4224	3078	2044	1269	534	74
24-60	4470	3634	2522	1573	906	284	27

PAKISTAN 1975: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	123.1	123.0	116.4	103.0	131.4	132.5	(67.0)
P-NN	75.9	69.0	60.4	87.7	95.5	101.1	(93.9)
1q0	199.0	192.0	176.6	190.7	226.9	233.6	(180.9)
2q0	224.4	220.3	220.2	248.9	284.3	(315.0)	(259.2)
5q0	259.6	261.8	264.5	(305.9)	(347.6)	(388.6)	(318.6)
1q1	31.7	35.0	52.9	71.9	74.3	(106.3)	(95.5)
3q2	45.4	53.2	56.8	(75.9)	(88.5)	(107.4)	(80.2)
4q1	75.7	86.4	106.7	(142.3)	(156.2)	(202.3)	(168.1)
20 to 29							
NN	76.9	70.3	62.4	66.3	80.5	(104.3)	—
P-NN	55.3	57.5	67.2	69.6	91.5	(125.3)	—
1q0	132.2	127.8	129.7	156.0	172.1	(229.6)	—
2q0	161.6	156.0	179.0	207.6	237.7	(243.4)	—
5q0	203.4	197.9	219.2	251.8	(310.7)	(302.9)	—
1q1	33.9	32.3	56.7	61.2	79.2	(17.8)	—
3q2	49.8	37.8	49.0	55.8	(55.8)	(78.6)	—
4q1	82.1	68.9	102.9	115.5	(167.5)	(95.1)	—
30 to 39							
NN	59.1	66.9	80.7	(52.5)	—	—	—
P-NN	54.4	53.8	55.2	(62.6)	—	—	—
1q0	113.5	120.7	136.0	(115.1)	—	—	—
2q0	143.2	148.1	172.8	(150.4)	—	—	—
5q0	179.7	184.7	(214.2)	(221.5)	—	—	—
1q1	33.5	31.2	42.6	(39.9)	—	—	—
3q2	42.6	42.[illegible]	(50.1)	(83.6)	—	—	—
4q1	74.7	72.8	(90.6)	(120.2)	—	—	—
40 or more							
NN	(80.0)	(52.5)	—	—	—	—	—
P-NN	(69.7)	(53.3)	—	—	—	—	—
1q0	(149.7)	(105.9)	—	—	—	—	—
2q0	(170.3)	(166.8)	—	—	—	—	—
5q0	(229.7)	(221.8)	—	—	—	—	—
1q1	(24.2)	(68.2)	—	—	—	—	—
3q2	(71.6)	(66.0)	—	—	—	—	—
4q1	(94.1)	(129.6)	—	—	—	—	—

PAKISTAN 1975: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	106.1	105.4	115.9	86.6	(110.8)	(138.6)	(62.4)
P–NN	64.6	64.2	70.5	83.0	(92.3)	(100.2)	(85.3)
1q0	170.7	169.6	186.4	169.6	(203.1)	(238.8)	(147.7)
2q0	187.6	191.4	223.4	(211.2)	(258.6)	(324.9)	(203.9)
5q0	215.7	217.0	252.1	(257.3)	(323.9)	(387.4)	(274.3)
1q1	20.3	26.3	45.6	(50.1)	(69.7)	(113.0)	(65.9)
3q2	34.6	31.6	36.9	(58.4)	(88.0)	(92.6)	(88.4)
4q1	54.2	57.1	80.8	(105.5)	(151.7)	(195.2)	(148.5)
Second and third births							
NN	78.6	80.2	70.8	79.3	96.6	(112.0)	(156.7)
P–NN	59.8	61.9	40.9	65.3	88.9	(114.1)	(125.2)
1q0	138.4	142.1	111.7	144.6	185.5	(276.2)	(281.9)
2q0	167.8	168.7	163.9	202.3	252.4	(278.6)	(447.7)
5q0	203.7	208.0	214.8	257.6	(321.4)	(358.8)	(447.7)
1q1	34.1	31.1	58.8	67.4	82.1	(62.6)	(230.9)
3q2	43.2	47.2	60.0	69.3	(92.4)	(116.0)	(0.0)
4q1	75.8	76.9	115.2	132.1	(166.9)	(171.3)	(230.9)
Fourth to sixth births							
NN	75.6	69.3	66.3	93.8	(92.7)	(98.5)	—
P–NN	55.3	49.9	80.7	74.8	(96.9)	(117.4)	—
1q0	131.0	119.2	147.0	168.5	(189.6)	(216.0)	—
2q0	160.4	151.1	192.6	225.8	(252.9)	(216.0)	—
5q0	208.6	188.4	230.9	(266.9)	(327.8)	(368.5)	—
1q1	33.8	36.1	53.4	68.9	(78.1)	(0.0)	—
3q2	57.4	44.0	47.5	(53.1)	(100.2)	(194.6)	—
4q1	89.3	78.6	98.4	(118.4)	(170.5)	(194.6)	—
Seventh or higher order births							
NN	69.1	67.4	78.7	(92.4)	(64.8)	—	—
P–NN	59.7	62.5	(60.0)	(82.3)	(231.2)	—	—
1q0	128.7	130.0	(138.7)	(174.7)	(296.0)	—	—
2q0	162.9	161.4	(177.7)	(209.0)	(296.0)	—	—
5q0	202.8	195.7	(226.9)	(277.9)	(392.7)	—	—
1q1	39.2	36.1	(45.3)	(41.5)	(0.0)	—	—
3q2	47.7	40.9	(59.7)	(87.1)	(137.3)	—	—
4q1	85.0	75.5	(102.3)	(125.0)	(137.3)	—	—

PAKISTAN 1975: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	114.2	103.4	99.0	134.1	(122.8)	(157.3)	(159.9)
P–NN	74.4	74.2	91.7	81.3	(132.3)	(122.3)	(130.2)
1q0	188.7	177.6	190.7	215.4	(255.1)	(279.6)	(290.1)
2q0	223.8	210.6	259.1	(290.9)	(330.1)	(324.4)	(510.5)
5q0	272.9	257.1	308.1	(334.5)	(392.4)	(424.8)	(510.5)
1q1	43.3	40.0	84.6	(96.1)	(100.7)	(62.2)	(310.4)
3q2	63.3	59.0	66.0	(61.6)	(93.0)	(148.7)	(0.0)
4q1	103.8	96.7	145.0	(151.8)	(184.4)	(201.6)	(310.4)
Less than 24 months—SURVIVING intervals only							
NN	90.3	74.5	74.5	(85.5)	(79.2)	(105.1)	(130.2)
P–NN	71.8	66.9	66.9	(55.5)	(132.4)	(122.5)	(141.9)
1q0	162.1	141.4	141.4	(141.0)	(211.6)	(227.5)	(272.1)
2q0	196.8	174.2	(221.1)	(210.5)	(272.5)	(272.8)	(491.4)
5q0	251.9	224.6	(274.0)	(256.8)	(339.6)	(358.8)	(491.4)
1q1	41.4	38.2	(92.9)	(80.9)	(77.3)	(58.6)	(301.3)
3q2	68.6	61.0	(67.8)	(58.7)	(92.2)	(118.3)	(0.0)
4q1	107.1	96.9	(154.4)	(134.9)	(162.4)	(170.0)	(301.3)
24 to 47 months							
NN	52.3	53.4	54.0	68.4	69.1	(64.9)	(139.6)
P–NN	52.9	47.7	48.9	71.4	74.7	(110.0)	(0.0)
1q0	105.2	101.1	102.9	139.8	143.8	(174.9)	(139.6)
2q0	134.8	132.4	143.6	187.4	205.2	(222.7)	(139.6)
5q0	175.2	169.2	188.6	244.5	(280.6)	(305.5)	(139.6)
1q1	33.1	34.8	45.5	55.3	71.7	(57.9)	(0.0)
3q2	46.6	42.5	52.7	70.2	(94.9)	(106.5)	(0.0)
4q1	78.2	75.8	95.8	121.7	(159.7)	(158.2)	(0.0)
48 or more months							
NN	(44.7)	(46.5)	(50.3)	(19.0)	(65.6)	(82.7)	(0.0)
P–NN	(18.2)	(33.5)	(20.3)	(32.9)	(51.3)	(79.4)	(0.0)
1q0	(62.9)	(79.9)	(70.6)	(51.9)	(116.9)	(162.1)	(0.0)
2q0	(83.1)	(91.1)	(95.7)	(97.6)	(169.9)	(162.1)	(0.0)
5q0	(108.9)	(110.0)	(129.3)	(130.0)	(219.5)	(162.1)	(0.0)
1q1	(21.6)	(12.1)	(27.0)	(48.1)	(60.0)	(0.0)	—
3q2	(28.2)	(20.8)	(37.2)	(36.0)	(59.8)	(0.0)	—
4q1	(49.2)	(32.7)	(63.2)	(82.4)	(116.2)	(0.0)	—

PAKISTAN 1975: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(311.9)	(375.1)	(374.4)	(400.8)	(875.0)	(392.2)	(0.0)
P-NN	(142.7)	(247.7)	(218.4)	(145.0)	(56.7)	(206.6)	(0.0)
1q0	(454.6)	(622.8)	(592.8)	(545.7)	(931.7)	(598.8)	(0.0)
2q0	(478.8)	(638.8)	(592.8)	(594.9)	(931.7)	(598.8)	(0.0)
5q0	(500.6)	(654.3)	(640.4)	(680.6)	(946.2)	(598.8)	(0.0)
1q1	(44.3)	(42.4)	(0.0)	(108.2)	(0.0)	(0.0)	—
3q2	(41.9)	(42.8)	(117.0)	(211.6)	(212.6)	(0.0)	—
4q1	(84.4)	(83.3)	(117.0)	(296.9)	(212.6)	(0.0)	—
Single births							
NN	75.9	73.1	75.5	80.3	88.4	119.0	(88.9)
P-NN	57.6	55.2	60.6	72.2	93.0	105.4	(79.3)
1q0	133.4	128.2	136.1	152.5	181.4	224.4	(168.2)
2q0	162.0	156.8	182.0	205.2	244.8	293.8	(247.7)
5q0	202.1	192.6	223.1	254.4	313.7	(367.4)	(308.0)
1q1	33.0	32.8	53.0	62.2	77.5	89.4	(95.5)
3q2	47.8	42.4	50.3	61.8	91.2	(104.2)	(80.2)
4q1	79.2	73.8	100.7	120.2	161.6	(184.3)	(168.1)

PAKISTAN 1975: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	89.7	85.3	93.2	98.2	119.0	(156.0)
P-NN	—	49.2	54.2	56.6	79.5	98.2	(94.4)
1q0	—	138.9	139.5	149.8	177.7	217.1	(250.4)
2q0	—	157.1	168.9	189.2	224.4	273.1	(308.2)
5q0	—	187.9	197.9	227.1	271.3	(343.6)	(387.3)
1q1	—	21.1	34.1	46.3	56.7	71.5	(77.1)
3q2	—	36.5	35.0	46.8	60.5	(96.9)	(114.4)
4q1	—	56.9	67.9	90.9	113.8	(161.5)	(182.6)
Females							
NN	—	75.7	65.6	67.9	80.6	73.5	(89.8)
P-NN	—	70.3	59.4	74.0	75.2	90.7	(123.2)
1q0	—	146.0	124.9	141.9	155.8	164.2	(213.0)
2q0	—	184.1	154.8	194.9	218.1	231.6	(298.7)
5q0	—	223.0	197.2	243.5	276.4	(301.1)	(368.8)
1q1	—	44.5	34.1	61.8	73.7	80.7	(108.8)
3q2	—	47.8	50.2	60.3	74.6	(90.4)	(99.9)
4q1	—	90.2	82.6	118.4	142.8	(163.8)	(197.9)
Both sexes							
NN	—	82.9	75.8	81.3	89.7	98.0	126.0
P-NN	—	59.4	56.7	64.9	77.5	94.8	107.5
1q0	—	142.3	132.5	146.2	167.2	192.7	233.5
2q0	—	170.1	162.1	192.1	221.2	253.9	(304.0)
5q0	—	204.9	197.5	235.2	273.5	324.0	(379.2)
1q1	—	32.4	34.1	53.8	64.8	75.8	(92.0)
3q2	—	42.0	42.2	53.3	67.2	93.9	(108.0)
4q1	—	73.0	74.9	104.3	127.6	162.6	(190.0)

PAKISTAN 1975: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	82.9	79.4	77.1	85.9	102.8	118.4	(98.1)
P-NN	61.0	58.3	57.0	74.6	88.1	111.4	(88.7)
1q0	144.0	137.7	134.2	160.5	190.9	229.8	(186.8)
2q0	172.7*	165.2	169.9	214.0	251.1	294.9	(269.5)
5q0	--	199.7	204.7	256.3	307.6	361.5	(346.3)
1q1	33.5*	31.8	41.3	63.8	74.4	84.5	(101.7)
3q2	--	41.4	41.9	53.9	75.4	94.4	(105.1)
4q1	--	71.9	81.5	114.2	144.2	171.0	(196.1)

* Two to four years prior to survey

SRI LANKA 1975: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	41.5	45.0	46.2	46.4	40.1	64.0	(76.4)
P-NN	23.6	21.0	19.7	26.2	26.2	36.5	(70.3)
1q0	65.1	66.0	66.0	72.7	66.2	100.5	(146.7)
2q0	70.4	75.0	75.6	83.9	83.3	(120.0)	(160.8)
5q0	86.2	89.4	90.9	112.6	112.3	(149.1)	(210.8)
1q1	5.7	9.6	10.3	12.1	18.3	(21.7)	(16.5)
3q2	17.1	15.5	16.6	31.4	31.6	(33.0)	(59.6)
4q1	22.6	25.0	26.7	43.1	49.4	(54.0)	(75.1)
Females							
NN	32.2	29.4	36.3	31.9	32.2	64.3	(79.4)
P-NN	22.4	22.0	18.3	23.9	19.7	33.1	(58.0)
1q0	54.5	51.4	54.6	55.8	51.9	97.4	(137.5)
2q0	64.9	62.3	64.3	71.0	62.4	(114.6)	(208.4)
5q0	85.9	76.3	82.1	102.4	97.2	(146.2)	(230.7)
1q1	10.9	11.5	10.3	15.1	11.0	(19.0)	(82.2)
3q2	22.5	14.8	19.0	33.8	37.2	(35.7)	(28.2)
4q1	33.2	26.2	29.1	49.3	47.7	(54.0)	(108.1)
Both sexes							
NN	36.9	37.3	41.2	39.5	36.3	64.2	(77.9)
P-NN	23.0	21.5	19.0	25.1	23.1	34.7	(64.3)
1q0	59.9	58.8	60.2	64.6	59.4	98.9	(142.2)
2q0	67.7	69.8	69.9	77.7	73.2	117.3	(184.3)
5q0	86.1	82.9	86.4	107.8	105.1	147.6	(221.0)
1q1	8.2	10.6	10.3	14.1	14.7	20.4	(49.0)
3q2	19.7	15.2	17.8	32.5	34.4	34.3	(45.0)
4q1	27.8	25.6	27.9	46.1	48.6	54.0	(91.8)

SRI LANKA 1975: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	5972	6126	5678	4294	2890	1403	320
1- 3	5763	5906	5399	4103	2741	1281	279
3- 6	5711	5852	5274	4006	2641	1215	240
6-12	5703	5787	5203	3852	2513	1111	197
12-24	5748	5645	5061	3597	2285	919	136
24-60	5742	5404	4449	3045	1692	530	54

SRI LANKA 1975: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(41.1)	55.3	60.0	41.3	37.7	73.5	(78.0)
P-NN	(24.3)	20.8	17.1	26.9	32.2	42.5	(64.4)
1q0	(65.5)	76.1	77.0	68.3	69.9	115.9	(142.4)
2q0	(72.1)	90.6	89.4	87.7	97.0	130.4	(184.4)
5q0	(92.1)	103.6	100.5	122.9	128.8	(164.9)	(221.1)
1q1	(7.1)	15.6	13.4	20.8	29.1	16.3	(49.0)
3q2	(21.5)	14.3	12.2	38.7	35.2	(39.8)	(45.0)
4q1	(28.5)	29.7	25.5	58.7	63.3	(55.4)	(91.8)
20 to 29							
NN	32.5	32.6	38.6	37.6	35.7	52.8	(0.0)
P-NN	25.4	24.1	20.1	23.1	19.1	(23.0)	—
1q0	57.9	56.7	58.7	60.7	54.9	(75.8)	—
2q0	64.4	67.0	69.6	73.4	62.1	(102.8)	—
5q0	81.0	81.4	87.6	102.0	93.7	(112.8)	—
1q1	6.9	10.9	11.6	13.5	7.6	(29.2)	—
3q2	17.8	15.4	19.4	30.9	33.8	(11.2)	—
4q1	24.5	26.1	30.7	44.0	41.1	(40.0)	—
30 to 39							
NN	39.6	35.6	36.9	45.8	—	—	—
P-NN	17.1	18.4	17.7	(33.7)	—	—	—
1q0	56.6	54.0	54.6	(79.6)	—	—	—
2q0	66.1	62.2	60.0	(79.6)	—	—	—
5q0	88.0	76.6	76.5	(100.5)	—	—	—
1q1	10.1	8.6	5.7	(0.0)	—	—	—
3q2	23.4	15.3	17.6	(22.7)	—	—	—
4q1	33.2	23.8	23.2	(22.7)	—	—	—
40 or more							
NN	(66.8)	(76.0)	—	—	—	—	—
P-NN	(33.3)	(11.5)	—	—	—	—	—
1q0	(100.1)	(87.5)	—	—	—	—	—
2q0	(113.9)	(87.5)	—	—	—	—	—
5q0	(122.2)	(87.5)	—	—	—	—	—
1q1	(15.3)	(0.0)	—	—	—	—	—
3q2	(9.4)	(0.0)	—	—	—	—	—
4q1	(24.6)	(0.0)	—	—	—	—	—

SRI LANKA 1975: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	31.7	40.7	56.9	49.3	46.5	70.5	(84.9)
P-NN	16.2	15.1	13.4	17.8	19.4	33.6	(58.6)
1q0	47.9	55.8	70.3	67.1	65.9	104.1	(143.5)
2q0	54.1	67.6	78.3	76.1	84.6	(116.3)	(190.8)
5q0	61.1	76.8	85.8	105.6	106.7	(142.5)	(226.7)
1q1	6.5	12.5	8.6	11.8	20.0	(13.6)	(55.2)
3q2	7.4	9.8	8.1	29.0	24.2	(29.6)	(44.3)
4q1	13.8	22.2	16.6	41.3	43.8	(42.9)	(97.1)
Second and third births							
NN	35.2	38.3	39.6	30.2	28.5	56.8	(67.1)
P-NN	21.9	19.0	14.3	25.7	28.6	(40.1)	(81.3)
1q0	57.0	57.3	54.0	56.0	57.1	(96.9)	(148.3)
2q0	63.0	64.2	60.8	69.3	69.8	(120.1)	(177.9)
5q0	82.0	78.0	76.6	99.1	101.2	(151.7)	(216.3)
1q1	6.3	7.3	7.2	14.1	13.5	(25.7)	(34.8)
3q2	20.4	14.7	16.9	32.1	33.7	(35.9)	(46.6)
4q1	26.5	21.9	24.0	45.7	46.8	(60.7)	(79.8)
Fourth to sixth births							
NN	35.1	34.5	33.0	43.2	34.3	(68.8)	(0.0)
P-NN	22.5	26.3	19.8	25.0	16.9	(12.5)	(0.0)
1q0	57.6	60.7	52.8	68.3	51.3	(81.4)	(0.0)
2q0	65.2	72.9	66.2	82.2	(60.2)	(115.1)	(0.0)
5q0	82.9	87.1	84.9	112.4	(113.9)	(183.0)	—
1q1	8.1	12.9	14.1	14.9	(9.4)	(36.8)	(0.0)
3q2	18.9	15.3	20.0	33.0	(57.2)	(76.7)	—
4q1	26.8	28.0	33.8	47.4	(66.0)	(110.6)	—
Seventh or higher order births							
NN	50.6	37.2	43.3	(40.6)	(82.0)	(0.0)	—
P-NN	34.6	23.9	36.0	(45.3)	(12.4)	(0.0)	—
1q0	85.2	61.1	79.3	(85.9)	(94.4)	(0.0)	—
2q0	98.4	70.4	89.8	(103.0)	(94.4)	—	—
5q0	128.9	91.1	(120.8)	(153.1)	(226.1)	—	—
1q1	14.5	9.9	11.4	(18.7)	(0.0)	—	—
3q2	33.8	22.3	(34.1)	(55.8)	(145.4)	—	—
4q1	47.6	32.0	(45.1)	(73.5)	(145.4)	—	—

SRI LANKA 1975: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	42.0	43.8	46.7	46.1	51.9	(73.8)	(56.4)
P-NN	30.5	24.8	25.6	33.9	33.9	(38.1)	(91.9)
1q0	72.5	68.7	72.3	80.0	85.8	(111.9)	(148.2)
2q0	61.2	81.1	86.2	100.0	104.8	(138.9)	(191.9)
5q0	103.9	96.1	105.5	141.0	(146.8)	(175.3)	(248.0)
1q1	9.4	13.4	15.0	21.7	20.8	(30.4)	(51.1)
3q2	24.7	16.2	21.1	45.6	(46.9)	(42.3)	(69.4)
4q1	33.9	29.4	35.8	66.4	(66.7)	(71.4)	(117.0)
Less than 24 months—SURVIVING intervals only							
NN	37.1	36.7	38.3	34.1	49.0	(52.6)	(62.3)
P-NN	25.9	26.6	24.6	29.0	33.2	(31.7)	(6.6)
1q0	63.0	63.3	62.9	63.1	82.2	(84.3)	(68.9)
2q0	72.1	76.5	77.0	81.3	97.5	(117.4)	(139.1)
5q0	96.1	91.8	97.9	124.1	(141.2)	(151.2)	(139.1)
1q1	9.7	14.1	15.0	19.5	16.6	(36.1)	(75.4)
3q2	25.8	16.5	22.6	46.6	(48.4)	(38.3)	(0.0)
4q1	35.3	30.4	37.3	65.2	(64.2)	(73.0)	(75.4)
24 to 47 months							
NN	31.2	30.4	26.1	25.3	14.0	(24.3)	(74.9)
P-NN	23.8	22.4	15.2	19.3	16.6	(26.1)	(44.5)
1q0	55.0	52.8	41.2	44.7	30.6	(50.4)	(119.4)
2q0	62.9	60.3	50.8	55.9	36.3	(75.5)	(119.4)
5q0	85.0	76.9	69.2	82.3	(73.4)	(114.6)	(119.4)
1q1	8.4	7.9	10.0	11.7	5.8	(26.4)	(0.0)
3q2	23.6	17.6	19.3	28.0	(38.5)	(42.3)	(0.0)
4q1	31.7	25.4	29.1	39.4	(44.1)	(67.6)	(0.0)
48 or more months							
NN	37.8	28.1	34.1	(22.3)	(22.8)	(39.8)	(0.0)
P-NN	9.9	11.5	(12.8)	(21.8)	(12.0)	(90.0)	(0.0)
1q0	47.7	39.5	(46.9)	(44.2)	(34.8)	(135.8)	(0.0)
2q0	56.1	47.7	(48.2)	(48.6)	(34.8)	(135.8)	—
5q0	67.5	59.2	(67.2)	(61.0)	(48.6)	(135.8)	—
1q1	8.9	8.4	(1.4)	(4.7)	(0.0)	(0.0)	—
3q2	12.0	12.2	(19.9)	(13.0)	(14.3)	(0.0)	—
4q1	20.8	20.5	(21.3)	(17.6)	(14.3)	(0.0)	—

SRI LANKA 1975: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(144.6)	(150.9)	(193.2)	(287.7)	(153.6)	(450.2)	—
P-NN	(69.8)	(112.0)	(68.0)	(192.5)	(57.6)	(79.9)	—
1q0	(214.4)	(262.9)	(261.2)	(480.2)	(211.3)	(530.0)	—
2q0	(214.4)	(274.2)	(261.2)	(486.2)	(211.3)	(530.0)	—
5q0	(268.2)	(286.1)	(279.2)	(497.3)	(211.3)	(530.0)	—
1q1	(0.0)	(15.2)	(0.0)	(11.4)	(0.0)	(0.0)	—
3q2	(68.4)	(16.5)	(24.3)	(21.7)	(0.0)	(0.0)	—
4q1	(68.4)	(31.5)	(24.3)	(32.9)	(0.0)	(0.0)	—
Single births							
NN	34.0	35.2	37.2	34.4	34.7	58.0	(77.9)
P-NN	21.7	19.8	17.7	21.6	22.7	34.0	(64.3)
1q0	55.7	55.0	54.9	56.0	57.4	92.0	(142.2)
2q0	63.6	64.9	64.8	69.3	71.4	110.6	(184.3)
5q0	81.3	79.0	81.4	99.7	103.6	141.3	(221.0)
1q1	8.4	10.5	10.5	14.1	14.9	20.5	(49.0)
3q2	18.9	15.1	17.7	32.7	34.7	34.5	(45.0)
4q1	27.1	25.5	28.0	46.3	49.1	54.3	(91.8)

SRI LANKA 1975: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	40.7	44.6	46.7	48.2	41.2	64.2
P-NN	—	23.5	19.4	20.2	26.7	25.5	(37.2)
1q0	—	64.3	64.0	66.8	74.9	66.7	(101.4)
2q0	—	69.6	73.7	75.8	87.1	85.0	(120.8)
5q0	—	84.8	86.6	93.6	117.8	109.8	(153.5)
1q1	—	5.7	10.3	9.7	13.3	19.6	(21.6)
3q2	—	16.4	13.9	19.5	33.6	27.1	(37.1)
4q1	—	22.0	24.1	28.9	46.4	46.2	(57.9)
Females							
NN	—	26.7	32.1	37.4	31.1	33.2	68.8
P-NN	—	21.0	19.7	19.9	25.2	20.0	(35.0)
1q0	—	47.7	51.8	57.3	56.3	53.2	(103.8)
2q0	—	57.1	62.4	66.6	71.9	65.6	(123.7)
5q0	—	71.4	75.4	87.0	103.9	98.6	(158.3)
1q1	—	9.9	11.2	9.8	16.5	13.1	(22.2)
3q2	—	15.1	13.8	21.9	34.5	35.3	(39.4)
4q1	—	24.8	24.8	31.5	50.4	48.0	(60.8)
Both sexes							
NN	—	33.9	38.4	42.1	40.0	37.3	66.5
P-NN	—	22.3	19.6	20.0	26.0	22.8	36.1
1q0	—	56.2	58.0	62.1	65.9	60.1	102.6
2q0	—	63.5	68.1	71.3	79.8	75.5	122.3
5q0	—	78.2	81.0	90.5	111.1	104.3	(155.9)
1q1	—	7.7	10.8	9.7	14.8	16.4	21.9
3q2	—	15.8	13.9	20.7	34.0	31.2	(38.3)
4q1	—	23.4	24.5	30.2	48.4	47.1	(59.3)

SRI LANKA 1975: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	35.2	36.6	41.4	39.4	36.3	63.2	(77.9)
P-NN	21.0	24.3	21.3	25.1	27.9	34.9	(65.2)
1q0	56.2	61.0	62.6	64.5	64.2	98.1	(143.1)
2q0	62.9*	68.7	74.3	73.6	80.2	113.4	(168.9)
5q0	--	83.5	88.5	91.6	114.0	142.4	(210.5)
1q1	7.0*	8.3	12.4	9.7	17.1	17.0	(30.1)
3q2	--	15.9	15.3	19.5	36.7	32.6	(50.0)
4q1	--	24.0	27.6	29.0	53.2	49.1	(78.6)

* Two to four years prior to survey

FIJI 1974: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Males							
NN	1.7	3.6	3.6	3.9	8.6	(5.2)	(0.0)
P-NN	50.8	50.9	53.1	62.6	88.7	(86.7)	(119.1)
1q0	52.5	54.4	56.7	66.5	97.3	(91.9)	(119.1)
2q0	57.2	58.1	63.4	70.2	105.3	(93.7)	(119.1)
5q0	63.9	61.4	70.6	76.2	(122.1)	(118.3)	(119.1)
1q1	4.9	3.9	7.1	4.0	8.9	(2.0)	(0.0)
3q2	7.1	3.5	7.8	6.4	(18.7)	(27.1)	(0.0)
4q1	11.9	7.4	14.8	10.4	(27.4)	(29.1)	(0.0)
Females							
NN	1.4	5.4	1.5	4.8	4.8	(5.6)	(12.1)
P-NN	39.5	43.0	44.6	63.3	73.9	(82.1)	(81.0)
1q0	40.9	48.4	46.1	68.0	78.6	(87.7)	(93.1)
2q0	46.6	52.0	52.2	75.1	88.3	(97.9)	(126.3)
5q0	52.6	55.9	57.6	82.9	(100.2)	(105.3)	(126.3)
1q1	6.0	3.8	6.5	7.6	10.5	(11.2)	(36.6)
3q2	6.2	4.1	5.7	8.5	(13.1)	(8.2)	(0.0)
4q1	12.2	7.8	12.1	16.0	(23.4)	(19.3)	(36.6)
Both sexes							
NN	1.6	4.5	2.6	4.3	6.8	5.4	(6.2)
P-NN	45.4	47.0	49.0	62.9	81.7	84.4	(99.0)
1q0	47.0	51.5	51.6	67.2	88.4	89.9	(105.2)
2q0	52.2	55.1	58.1	72.6	97.2	(95.6)	(123.1)
5q0	58.5	58.7	64.4	79.5	111.7	(112.0)	(123.1)
1q1	5.4	3.8	6.8	5.7	9.6	(6.3)	(20.0)
3q2	6.7	3.8	6.8	7.4	16.0	(18.1)	(0.0)
4q1	12.1	7.6	13.5	13.1	25.5	(24.3)	(20.0)

FIJI 1974: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Both sexes							
0– 1	4399	4446	4215	3017	1770	736	162
1– 3	4391	4423	4195	2971	1724	717	152
3– 6	4261	4282	4027	2763	1582	646	133
6–12	4217	4283	3916	2637	1482	585	112
12–24	4141	4306	3689	2440	1296	475	75
24–36	4112	4295	3406	2202	1080	359	45
36–48	4114	4209	3149	1959	901	258	25
48–60	4147	4064	2900	1720	742	176	12

FIJI 1974: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 20 years							
NN	2.0	6.8	3.8	4.0	6.3	(4.1)	(6.2)
P-NN	(60.3)	37.0	47.6	79.6	92.1	(100.5)	(99.0)
1q0	(62.3)	43.8	51.4	83.7	98.4	(104.6)	(105.2)
2q0	(70.1)	45.3	63.3	85.8	105.2	(110.5)	(123.1)
5q0	(71.9)	46.0	68.1	96.2	(122.9)	(127.6)	(123.1)
1q1	(8.3)	1.6	12.6	2.3	7.5	(6.6)	(20.0)
3q2	(2.0)	.7	5.1	11.4	(19.8)	(19.1)	(0.0)
4q1	(10.3)	2.2	17.6	13.7	(27.2)	(25.6)	(20.0)
20 to 29							
NN	1.5	3.4	2.8	4.5	7.0	(8.1)	—
P-NN	40.0	44.6	46.8	54.8	75.8	(51.8)	—
1q0	41.5	48.0	49.6	59.3	82.8	(59.9)	—
2q0	45.5	51.5	54.3	64.6	93.0	(64.7)	—
5q0	51.5	55.9	61.0	69.8	(103.6)	(64.7)	—
1q1	4.3	3.7	4.9	5.7	11.1	(5.2)	—
3q2	6.3	4.6	7.1	5.6	(11.7)	(0.0)	—
4q1	10.5	8.3	12.0	11.2	(22.6)	(5.2)	—
30 to 39							
NN	1.9	3.7	1.1	(3.8)	—	—	—
P-NN	52.4	53.5	56.3	(77.5)	—	—	—
1q0	54.4	57.2	57.3	(81.3)	—	—	—
2q0	60.9	62.5	63.4	(105.1)	—	—	—
5q0	70.0	66.2	(70.3)	(105.1)	—	—	—
1q1	6.9	5.6	6.4	(25.9)	—	—	—
3q2	9.7	3.9	(7.3)	(0.0)	—	—	—
4q1	16.5	9.5	(13.7)	(25.9)	—	—	—
40 or more							
NN	(0.0)	(32.6)	—	—	—	—	—
P-NN	(44.4)	(103.0)	—	—	—	—	—
1q0	(44.4)	(135.6)	—	—	—	—	—
2q0	(51.7)	(135.6)	—	—	—	—	—
5q0	(59.7)	(135.6)	—	—	—	—	—
1q1	(7.7)	(0.0)	—	—	—	—	—
3q2	(8.4)	(0.0)	—	—	—	—	—
4q1	(16.0)	(0.0)	—	—	—	—	—

FIJI 1974: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	0.0	3.5	3.7	1.5	10.2	(3.2)	(9.3)
P-NN	48.7	50.7	54.9	69.2	83.6	(100.6)	(117.8)
1q0	48.7	54.2	58.6	70.7	93.8	(103.8)	(127.1)
2q0	53.0	55.4	65.7	74.4	(102.6)	(111.8)	(154.1)
5q0	56.3	56.0	70.7	82.3	(121.8)	(131.6)	(154.1)
1q1	4.5	1.3	7.5	4.0	(9.7)	(8.9)	(30.9)
3q2	3.5	.6	5.5	8.5	(21.4)	(22.4)	(0.0)
4q1	8.0	1.9	12.9	12.5	(30.9)	(31.1)	(30.9)
Second and third births							
NN	1.9	3.5	3.6	6.1	8.3	(8.9)	(0.0)
P-NN	42.5	36.6	35.6	55.3	89.4	(77.1)	(43.5)
1q0	44.4	40.1	39.1	61.3	97.7	(85.9)	(43.5)
2q0	49.0	43.9	45.2	65.9	105.1	(90.4)	(43.5)
5q0	54.2	48.3	50.2	73.6	(119.6)	(95.1)	(43.5)
1q1	4.8	3.9	6.3	4.2	8.2	(4.9)	(0.0)
3q2	5.5	4.7	5.2	8.9	(16.2)	(5.2)	(0.0)
4q1	10.3	8.6	11.5	13.0	(24.2)	(10.0)	(0.0)
Fourth to sixth births							
NN	1.6	3.6	1.9	3.8	(0.0)	(0.0)	(0.0)
P-NN	37.3	56.2	50.6	63.2	(63.1)	(51.8)	(250.0)
1q0	38.9	59.8	52.5	67.0	(63.1)	(51.8)	(250.0)
2q0	44.2	64.0	59.7	74.1	(73.9)	(51.8)	(250.0)
5q0	53.0	68.9	68.5	(79.2)	(78.5)	(88.3)	—
1q1	5.5	4.4	7.7	7.6	(11.6)	(0.0)	(0.0)
3q2	9.2	5.2	9.4	(5.5)	(5.0)	(38.5)	—
4q1	14.7	9.6	16.9	(13.1)	(16.5)	(38.5)	—
Seventh or higher order births							
NN	3.4	8.8	.7	(6.1)	(0.0)	(0.0)	—
P-NN	64.8	45.4	67.1	(80.0)	(94.1)	—	—
1q0	68.2	54.2	67.8	(86.1)	(94.1)	—	—
2q0	75.9	59.2	72.3	(99.3)	(113.0)	—	—
5q0	83.5	61.8	(78.3)	(99.3)	(113.0)	—	—
1q1	8.3	5.3	4.8	(14.4)	(20.8)	—	—
3q2	8.2	2.7	(6.4)	(0.0)	(0.0)	—	—
4q1	16.4	8.0	(11.2)	(14.4)	(20.8)	—	—

FIJI 1974: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	2.3	5.1	2.4	7.0	1.6	(8.4)	(0.0)
P-NN	50.7	56.1	59.5	76.6	93.9	(79.4)	(86.2)
1q0	53.0	61.2	61.9	83.6	95.5	(87.8)	(88.2)
2q0	59.4	64.8	71.1	87.7	(102.7)	(94.2)	(88.2)
5q0	67.6	68.5	78.7	92.2	(114.9)	(103.4)	(88.2)
1q1	6.8	3.8	9.8	4.4	(8.0)	(7.0)	(0.0)
3q2	8.7	4.0	8.2	5.0	(13.6)	(10.2)	(0.0)
4q1	15.4	7.8	17.9	9.4	(21.4)	(17.1)	(0.0)
Less than 24 months—SURVIVING intervals only							
NN	1.7	4.8	2.0	6.7	0.0	(4.8)	(0.0)
P-NN	47.4	55.9	53.5	71.8	(84.6)	(52.3)	(70.2)
1q0	49.1	60.7	55.4	78.5	(84.6)	(57.1)	(70.2)
2q0	56.1	64.5	65.5	83.0	(92.7)	(64.7)	(70.2)
5q0	65.0	68.0	73.8	87.4	(104.8)	(75.8)	(70.2)
1q1	7.3	4.1	10.6	4.9	(8.8)	(8.1)	(0.0)
3q2	9.4	3.7	8.9	4.8	(13.4)	(11.8)	(0.0)
4q1	16.7	7.7	19.4	9.7	(22.1)	(19.8)	(0.0)
24 to 47 months							
NN	.7	3.2	1.4	0.0	(10.6)	(6.1)	(0.0)
P-NN	34.9	33.4	32.4	30.5	(52.9)	(62.1)	(0.0)
1q0	35.6	36.6	33.9	30.5	(63.5)	(68.2)	(0.0)
2q0	39.7	41.6	37.8	39.3	(71.8)	(68.2)	(0.0)
5q0	46.3	47.5	43.2	(45.4)	(84.0)	(79.2)	(0.0)
1q1	4.3	5.2	4.1	9.0	(8.8)	(0.0)	(0.0)
3q2	6.8	6.1	5.6	(6.3)	(13.2)	(11.8)	(0.0)
4q1	11.1	11.3	9.6	(15.3)	(21.9)	(11.8)	(0.0)
48 or more months							
NN	1.6	(2.4)	(5.0)	(8.1)	(0.0)	(0.0)	—
P-NN	38.6	(39.5)	(30.1)	(56.6)	(62.0)	(87.0)	—
1q0	40.2	(41.9)	(35.2)	(64.7)	(62.0)	(87.0)	—
2q0	45.3	(46.0)	(37.0)	(68.3)	(72.4)	(87.0)	—
5q0	(49.4)	(46.0)	(41.5)	(85.5)	(72.4)	(87.0)	—
1q1	5.4	(4.3)	(1.9)	(3.8)	(11.1)	(0.0)	—
3q2	(4.3)	(0.0)	(4.7)	(18.5)	(0.0)	(0.0)	—
4q1	(9.6)	(4.3)	(6.6)	(22.2)	(11.1)	(0.0)	—

FIJI 1974: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(19.4)	(47.1)	(11.0)	(56.3)	(0.0)	(0.0)	—
P-NN	(184.8)	(124.3)	(154.6)	(320.7)	(244.3)	(0.0)	—
1q0	(204.2)	(171.4)	(165.6)	(377.1)	(244.3)	(0.0)	—
2q0	(224.8)	(182.8)	(165.6)	(377.1)	(281.1)	(0.0)	—
5q0	(235.1)	(182.8)	(178.7)	(418.0)	(281.1)	—	—
1q1	(26.0)	(13.8)	(0.0)	(0.0)	(48.8)	(0.0)	—
3q2	(13.2)	(0.0)	(15.7)	(65.6)	(0.0)	—	—
4q1	(38.9)	(13.8)	(15.7)	(65.6)	(48.8)	—	—
Single births							
NN	1.2	3.7	2.4	3.1	6.9	5.5	(6.2)
P-NN	42.1	45.5	46.7	56.8	78.5	84.9	(99.0)
1q0	43.3	49.1	49.1	59.9	85.4	90.4	(105.2)
2q0	48.1	52.6	55.7	65.4	93.6	(96.2)	(123.1)
5q0	54.3	56.3	61.9	71.4	108.2	(112.5)	(123.1)
1q1	5.0	3.7	6.9	5.8	9.0	(6.4)	(20.0)
3q2	6.5	3.8	6.6	6.5	16.1	(18.1)	(0.0)
4q1	11.5	7.5	13.4	12.3	25.0	(24.4)	(20.0)

FIJI 1974: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	1.6	3.1	2.2	4.9	9.7	(4.5)
P-NN	—	51.0	50.2	54.7	56.8	81.7	(93.9)
1q0	—	52.6	53.3	56.9	61.7	91.4	(98.3)
2q0	—	57.6	56.6	63.3	66.5	98.6	(101.3)
5q0	—	62.8	59.4	70.2	73.2	(113.1)	(122.3)
1q1	—	5.3	3.5	6.8	5.2	7.9	(3.3)
3q2	—	5.5	3.0	7.4	7.1	(16.0)	(23.4)
4q1	—	10.8	6.5	14.1	12.2	(23.8)	(26.6)
Females							
NN	—	1.2	5.1	2.3	3.9	5.3	(4.8)
P-NN	—	38.6	39.9	44.8	59.9	78.6	(70.2)
1q0	—	39.8	45.0	47.1	63.8	83.9	(75.0)
2q0	—	46.7	48.7	51.2	72.6	94.5	(81.7)
5q0	—	50.4	52.3	56.1	81.3	(104.2)	(89.7)
1q1	—	7.2	3.8	4.3	9.4	11.6	(7.2)
3q2	—	3.9	3.8	5.2	9.3	(10.7)	(8.7)
4q1	—	11.1	7.6	9.5	18.7	(22.1)	(15.8)
Both sexes							
NN	—	1.4	4.1	2.3	4.4	7.6	4.6
P-NN	—	45.0	45.1	49.9	58.3	80.2	82.5
1q0	—	46.5	49.3	52.2	62.7	87.9	87.1
2q0	—	52.4	52.7	57.4	69.5	96.7	91.8
5q0	—	56.9	55.9	63.4	77.1	108.9	(106.7)
1q1	—	6.2	3.6	5.5	7.2	9.7	5.2
3q2	—	4.7	3.4	6.3	8.2	13.5	(16.4)
4q1	—	10.9	7.0	11.8	15.4	23.0	(21.5)

FIJI 1974: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	1.4	4.5	2.4	4.6	6.6	5.3	(5.9)
P-NN	45.4	45.4	49.4	61.9	80.2	82.3	(94.1)
1q0	46.8	49.9	51.7	66.5	86.8	87.6	(100.0)
2q0	50.2*	53.7	56.9	73.5	94.0	93.0	(111.8)
5q0	--	57.8	60.7	81.8	100.6	107.6	(123.5)
1q1	3.5*	4.0	5.5	7.4	7.9	5.8	(13.1)
3q2	--	4.3	4.0	8.9	7.3	16.1	(13.2)
4q1	--	8.3	9.4	16.3	15.1	21.8	(26.1)

* Two to four years prior to survey

INDONESIA 1976: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	53.7	50.1	66.1	71.7	86.0	120.0	(142.5)
P-NN	56.2	57.9	62.9	75.3	88.9	(103.3)	(140.8)
1q0	109.9	108.0	129.0	146.9	174.9	(223.4)	(283.3)
2q0	134.9	140.9	168.4	186.3	225.5	(280.7)	(377.1)
5q0	177.1	189.9	222.3	245.4	272.3	(332.9)	(446.2)
1q1	28.1	36.8	45.3	46.1	61.3	(73.8)	(130.9)
3q2	48.8	57.0	64.8	72.6	60.4	(72.5)	(110.9)
4q1	75.5	91.7	107.2	115.4	118.0	(141.0)	(227.3)
Females							
NN	40.7	46.8	49.3	37.9	52.3	74.0	(98.1)
P-NN	38.1	41.9	63.6	59.4	80.2	(105.3)	(134.1)
1q0	78.8	88.7	112.9	97.4	132.5	(179.4)	(232.2)
2q0	101.5	117.9	150.0	142.6	177.1	(244.4)	(292.6)
5q0	139.1	151.5	193.9	196.5	242.1	(326.4)	(391.3)
1q1	24.7	32.1	41.8	50.2	51.4	(79.2)	(78.6)
3q2	41.8	38.1	51.6	62.8	79.0	(108.5)	(139.6)
4q1	65.5	68.9	91.3	109.8	126.3	(179.2)	(207.3)
Both sexes							
NN	47.3	48.5	58.0	54.5	69.7	97.6	(119.4)
P-NN	47.3	50.1	63.2	67.2	84.7	104.3	(136.8)
1q0	94.6	98.6	121.2	121.8	154.4	202.0	(256.2)
2q0	118.5	129.7	159.5	164.1	202.1	263.1	(334.9)
5q0	158.5	171.2	208.4	220.6	257.8	(330.0)	(417.7)
1q1	26.4	34.5	43.6	48.2	56.4	76.5	(105.7)
3q2	45.4	47.7	58.2	67.6	69.8	(90.9)	(124.5)
4q1	70.6	80.5	99.2	112.6	122.2	(160.5)	(217.1)

INDONESIA 1976: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	7678	7502	6446	4968	3134	1385	334
1- 3	7321	7122	6044	4655	2870	1203	281
3- 6	7221	7023	5834	4514	2705	1110	236
6-12	7100	6923	5571	4338	2478	968	194
12-24	7045	6534	5256	3937	2132	741	141
24-60	6770	5777	4584	3035	1461	410	61

INDONESIA 1976: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	61.0	72.4	73.3	67.9	85.3	110.7	(119.4)
P-NN	54.9	62.1	70.4	66.9	101.4	108.2	(136.8)
1q0	115.9	134.4	143.6	134.8	186.7	219.0	(256.2)
2q0	143.1	167.6	186.2	171.2	237.8	276.6	(334.9)
5q0	188.9	213.8	242.4	232.1	289.7	(342.0)	(417.7)
1q1	30.8	38.3	49.7	42.1	62.9	73.8	(105.7)
3q2	53.5	55.5	69.1	73.5	68.1	(90.3)	(124.5)
4q1	82.6	91.7	115.4	112.5	126.7	(157.5)	(217.1)
20 to 29							
NN	44.7	42.3	52.4	48.3	58.2	(69.6)	—
P-NN	43.0	46.4	60.1	68.9	71.4	(95.9)	—
1q0	87.7	88.6	112.5	117.2	129.6	(165.5)	—
2q0	110.0	119.9	150.4	163.1	173.8	(238.0)	—
5q0	151.6	162.6	199.0	217.7	233.2	(310.7)	—
1q1	24.5	34.3	42.6	51.9	50.8	(86.9)	—
3q2	46.8	48.5	57.2	65.3	71.8	(95.4)	—
4q1	70.1	81.1	97.4	113.8	119.0	(173.9)	—
30 to 39							
NN	39.2	41.8	57.0	(52.1)	—	—	—
P-NN	48.4	47.7	63.7	(52.8)	—	—	—
1q0	87.7	89.5	120.7	(104.9)	—	—	—
2q0	113.2	120.3	155.0	(141.3)	—	—	—
5q0	146.8	156.2	189.8	(171.8)	—	—	—
1q1	28.0	33.9	38.9	(40.7)	—	—	—
3q2	37.9	40.8	41.2	(35.6)	—	—	—
4q1	64.8	73.3	78.5	(74.8)	—	—	—
40 or more							
NN	(65.4)	(58.8)	—	—	—	—	—
P-NN	(57.8)	(54.8)	—	—	—	—	—
1q0	(123.2)	(113.5)	—	—	—	—	—
2q0	(139.3)	(113.5)	—	—	—	—	—
5q0	(175.3)	(113.5)	—	—	—	—	—
1q1	(18.3)	(0.0)	—	—	—	—	—
3q2	(41.9)	(0.0)	—	—	—	—	—
4q1	(59.5)	(0.0)	—	—	—	—	—

INDONESIA 1976: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	43.1	65.6	50.5	51.7	74.7	94.6	(128.6)
P-NN	49.1	61.4	55.0	51.9	78.8	105.4	(106.7)
1q0	92.2	127.0	105.5	113.6	153.5	200.1	(235.3)
2q0	116.8	151.9	132.9	148.6	185.2	(243.4)	(302.8)
5q0	158.0	184.8	180.6	202.8	232.7	(310.6)	(376.9)
1q1	27.1	28.5	30.6	39.5	37.5	(54.1)	(88.3)
3q2	46.6	38.8	55.1	63.6	58.3	(88.9)	(106.2)
4q1	72.5	66.2	84.0	100.6	93.6	(138.2)	(185.1)
Second and third births							
NN	54.7	40.6	61.2	42.5	55.1	88.7	(67.4)
P-NN	42.1	47.5	59.9	63.4	79.6	(98.5)	(205.7)
1q0	96.7	88.0	121.1	105.9	134.7	(187.2)	(273.1)
2q0	115.4	118.2	158.2	143.7	188.9	(275.9)	(395.4)
5q0	153.0	161.9	207.4	195.6	249.0	(348.2)	(536.1)
1q1	20.7	33.1	42.2	42.3	62.7	(109.2)	(168.2)
3q2	42.5	49.6	58.5	60.6	74.1	(99.8)	(232.8)
4q1	62.3	81.0	98.3	100.3	132.1	(198.1)	(361.9)
Fourth to sixth births							
NN	34.8	40.7	59.0	61.7	(78.5)	(142.0)	(573.4)
P-NN	48.6	47.1	65.1	80.1	(102.3)	(124.9)	(267.0)
1q0	83.4	87.8	124.1	141.7	(180.8)	(266.8)	(840.4)
2q0	114.6	121.3	168.9	198.0	(250.5)	(309.1)	—
5q0	150.5	166.1	219.4	270.5	(315.5)	(329.4)	—
1q1	34.1	36.7	51.1	65.6	(85.1)	(57.6)	—
3q2	40.5	51.0	60.7	90.3	(86.7)	(29.4)	—
4q1	73.2	85.8	108.7	150.0	(164.4)	(85.3)	—
Seventh or higher order births							
NN	61.2	61.2	58.6	(74.9)	(226.7)	(317.8)	—
P-NN	52.9	48.4	86.6	(120.5)	(190.6)	(240.7)	—
1q0	114.0	109.7	145.2	(195.4)	(417.3)	(558.5)	—
2q0	133.4	145.7	(193.6)	(261.3)	(525.6)	—	—
5q0	184.9	186.6	(239.3)	(320.1)	(775.2)	—	—
1q1	21.9	40.5	(56.7)	(81.9)	(185.8)	—	—
3q2	59.4	47.8	(56.7)	(79.5)	(526.1)	—	—
4q1	80.0	86.3	(110.1)	(154.9)	(614.2)	—	—

INDONESIA 1976: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	72.4	68.1	94.5	74.8	82.9	(147.5)	(100.5)
P-NN	66.5	68.3	96.7	111.9	134.4	(125.4)	(288.7)
1q0	138.9	136.4	191.2	186.7	217.3	(272.9)	(389.2)
2q0	169.2	184.8	252.1	242.5	(293.8)	(349.6)	(517.7)
5q0	217.6	233.7	311.8	313.2	(373.7)	(429.4)	(648.1)
1q1	35.2	56.1	75.3	68.6	(97.8)	(105.5)	(210.3)
3q2	58.2	60.0	79.9	93.3	(113.1)	(122.7)	(270.5)
4q1	91.4	112.7	149.2	155.5	(199.9)	(215.2)	(423.9)
Less than 24 months—SURVIVING intervals only							
NN	49.9	63.3	83.8	52.6	56.8	(84.7)	(60.1)
P-NN	58.4	60.1	81.1	88.8	(90.9)	(113.7)	(214.9)
1q0	108.4	123.4	165.0	141.4	(147.8)	(198.5)	(274.9)
2q0	139.5	169.4	222.7	190.7	(223.0)	(264.9)	(511.5)
5q0	189.0	216.9	284.1	258.0	(301.6)	(319.1)	(779.7)
1q1	34.9	52.4	69.1	57.5	(88.3)	(82.9)	(326.2)
3q2	57.5	57.2	79.0	83.1	(101.2)	(73.7)	(549.2)
4q1	90.4	106.7	142.6	135.8	(180.6)	(150.5)	(696.2)
24 to 47 months							
NN	37.5	36.7	42.6	39.3	57.9	(56.6)	(68.2)
P-NN	40.2	38.5	53.6	52.1	63.1	(88.0)	(103.4)
1q0	77.7	75.3	96.2	91.4	121.0	(144.6)	(171.6)
2q0	101.0	106.4	133.2	132.0	171.3	(228.9)	(283.3)
5q0	139.6	149.8	181.6	166.7	(226.1)	(277.1)	(424.9)
1q1	25.2	33.6	41.0	44.7	57.2	(98.6)	(134.9)
3q2	43.0	48.7	55.8	63.1	(66.1)	(62.4)	(197.5)
4q1	67.2	80.6	94.5	104.9	(119.5)	(154.9)	(305.8)
48 or more months							
NN	33.8	18.6	38.7	(25.4)	(33.5)	(18.8)	(0.0)
P-NN	29.7	29.3	35.8	(37.8)	(37.3)	(52.3)	(260.3)
1q0	63.5	47.9	74.5	(63.2)	(70.8)	(71.0)	(260.3)
2q0	76.7	54.8	86.7	(92.8)	(102.3)	(133.5)	(260.3)
5q0	102.9	88.4	111.1	(123.0)	(126.6)	(246.4)	—
1q1	14.1	7.3	13.2	(31.5)	(33.9)	(67.2)	(0.0)
3q2	28.4	35.6	26.7	(33.3)	(27.1)	(130.3)	—
4q1	42.1	42.6	39.6	(63.8)	(60.0)	(188.8)	—

INDONESIA 1976: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(246.2)	(201.1)	(231.2)	(309.3)	(342.3)	(694.7)	(500.0)
P-NN	(111.9)	(180.4)	(71.6)	(71.9)	(75.0)	(30.7)	—
1q0	(358.1)	(381.4)	(302.8)	(381.3)	(417.3)	(725.4)	—
2q0	(367.7)	(411.8)	(319.7)	(447.5)	(432.9)	(801.9)	—
5q0	(404.2)	(453.3)	(332.3)	(447.5)	(432.9)	(801.9)	—
1q1	(15.1)	(49.0)	(24.3)	(107.0)	(26.8)	(278.5)	—
3q2	(57.6)	(70.6)	(18.4)	(0.0)	(0.0)	(0.0)	—
4q1	(71.8)	(116.2)	(42.3)	(107.0)	(26.8)	(278.5)	—
Single births							
NN	45.2	46.8	56.9	53.0	68.0	92.5	(114.9)
P-NN	4[illegible]	48.7	63.2	67.2	84.7	105.1	(138.0)
1q0	91.9	95.5	120.1	120.3	152.7	197.6	(252.9)
2q0	115.9	126.6	158.5	152.5	200.6	257.9	(331.9)
5q0	155.9	168.2	207.6	219.3	256.6	(325.8)	(415.1)
1q1	26.5	34.4	43.6	48.0	56.5	75.1	(105.7)
3q2	45.3	47.5	58.3	67.9	70.0	(91.5)	(124.5)
4q1	70.5	80.3	99.4	112.6	122.6	(159.8)	(217.1)

INDONESIA 1976: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	41.5	52.4	57.0	66.4	73.9	92.8	(145.8)
P-NN	(54.6)	55.1	57.4	63.8	78.3	95.4	(119.9)
1q0	(96.1)	107.5	114.4	130.2	152.2	188.1	(265.8)
2q0	(112.0)	135.3	151.8	165.4	198.1	238.1	(318.7)
5q0	(152.9)	175.5	201.8	220.4	254.3	291.0	(377.0)
1q1	(17.6)	31.2	42.3	40.4	54.1	61.5	(72.1)
3q2	(46.1)	46.5	59.0	65.9	70.1	69.4	(85.6)
4q1	(62.9)	76.2	98.8	103.6	120.4	126.6	(151.5)
Females							
NN	47.9	39.5	48.3	45.0	41.5	59.5	(100.4)
P-NN	(32.1)	38.2	49.5	64.8	60.0	89.2	(113.8)
1q0	(80.0)	77.7	97.8	109.8	101.6	148.7	(214.2)
2q0	(106.1)	100.3	130.1	147.4	148.8	195.7	(272.3)
5q0	(143.7)	130.9	168.5	189.8	208.9	262.3	(361.0)
1q1	(28.5)	24.5	35.8	42.2	52.6	55.3	(74.0)
3q2	(42.0)	34.0	44.0	49.8	70.6	82.7	(121.9)
4q1	(69.3)	57.6	78.3	89.9	119.5	133.4	(186.9)
Both sexes							
NN	44.7	46.1	52.8	55.9	57.5	76.6	123.3
P-NN	43.2	46.9	53.5	64.3	69.1	92.4	117.0
1q0	87.9	93.0	106.3	120.2	126.6	169.0	240.3
2q0	108.9	118.3	141.2	156.5	173.2	217.5	295.8
5q0	148.2	153.8	185.5	205.2	231.3	277.0	(369.1)
1q1	23.0	27.9	39.1	41.3	53.3	58.4	73.1
3q2	44.1	40.3	51.6	57.7	70.3	76.1	(104.1)
4q1	66.1	67.1	88.6	96.6	119.9	130.0	(169.5)

INDONESIA 1976: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	48.6	48.7	58.4	52.9	69.4	97.6	(116.7)
P-NN	46.2	50.2	63.9	68.4	80.5	107.3	(140.4)
1q0	94.8	99.0	122.3	121.2	149.9	204.9	(257.2)
2q0	118.8*	124.9	162.8	157.7	197.7	255.1	(327.1)
5q0	--	159.1	206.9	208.7	256.6	306.8	(394.0)
1q1	26.5*	28.8	46.2	41.5	56.3	63.1	(94.1)
3q2	--	39.0	52.7	60.5	73.4	69.4	(99.3)
4q1	--	66.7	96.4	99.5	125.5	128.1	(184.1)

* Two to four years prior to survey

KOREA 1974: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	27.0	32.3	34.1	29.2	34.1	(79.8)	(44.9)
P-NN	19.0	21.8	28.6	37.2	85.6	(89.4)	(66.4)
1q0	46.1	54.1	62.7	66.4	119.7	(169.2)	(111.3)
2q0	54.0	65.3	80.5	85.8	182.1	(245.3)	(213.3)
5q0	60.9	81.0	104.1	112.0	(271.4)	(355.1)	—
1q1	8.3	11.9	19.0	20.8	70.8	(91.6)	(227.3)
3q2	7.2	16.8	25.6	28.7	(109.3)	(145.4)	—
4q1	15.5	28.5	44.1	48.9	(172.4)	(223.7)	—
Females							
NN	18.7	27.0	22.0	20.5	31.8	(37.8)	(40.4)
P-NN	18.4	25.3	28.0	38.6	86.9	(115.5)	(78.4)
1q0	37.1	52.3	50.1	59.1	118.8	(153.3)	(118.8)
2q0	42.3	65.5	66.9	78.0	171.0	(215.2)	(173.8)
5q0	51.0	81.2	98.4	115.9	(262.2)	(326.0)	—
1q1	5.4	14.0	17.8	20.2	59.3	(73.2)	(62.5)
3q2	9.1	16.8	23.7	41.1	(110.0)	(141.1)	—
4q1	14.4	30.5	50.9	60.4	(162.8)	(204.0)	—
Both sexes							
NN	23.0	29.7	28.2	25.1	33.0	59.8	(42.6)
P-NN	18.7	23.5	28.3	37.8	86.3	101.9	(73.4)
1q0	41.7	53.2	56.6	63.0	119.3	161.7	(116.0)
2q0	48.4	65.4	73.9	82.2	176.8	230.9	(230.6)
5q0	56.1	81.1	101.3	114.0	267.0	(340.4)	—
1q1	6.9	12.9	18.4	20.5	65.3	82.6	(129.6)
3q2	8.1	16.8	29.5	34.7	109.6	(142.4)	—
4q1	15.0	29.5	47.4	54.4	167.7	(213.2)	—

KOREA 1974: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	4908	4592	4285	3065	1590	887	94
1- 3	4797	4443	4174	2939	1506	816	83
3- 6	4755	4344	4138	2838	1424	763	72
6-12	4738	4289	4047	2681	1345	673	54
12-24	4714	4223	3836	2368	1226	503	27
24-36	4643	4103	3538	2021	1014	313	6
36-48	4497	4012	3224	1723	839	182	1
48-60	4333	3926	2919	1438	674	100	0

KOREA 1974: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(81.1)	(19.6)	(42.8)	(26.3)	(35.1)	(69.5)	(42.6)
P-NN	(23.0)	(34.5)	(25.4)	(50.1)	(114.7)	(116.6)	(73.4)
1q0	(104.1)	(54.1)	(68.2)	(76.4)	(149.8)	(186.2)	(116.0)
2q0	(113.3)	(64.1)	(87.6)	(114.9)	(224.5)	(255.9)	(230.6)
5q0	(122.3)	(90.3)	(128.5)	(150.4)	(319.2)	(355.8)	—
1q1	(10.4)	(10.5)	(20.7)	(41.7)	(87.9)	(85.6)	(129.6)
3q2	(10.2)	(28.0)	(44.9)	(40.1)	(122.1)	(134.4)	—
4q1	(20.4)	(38.3)	(64.7)	(80.1)	(199.3)	(208.5)	—
20 to 29							
NN	19.9	30.0	25.3	24.4	32.6	(51.1)	—
P-NN	15.3	21.2	27.7	39.6	79.8	(87.3)	—
1q0	35.2	51.2	53.0	64.0	112.4	(138.4)	—
2q0	41.5	63.4	73.7	82.4	164.6	(205.9)	—
5q0	51.1	81.3	100.9	113.9	(252.9)	(309.7)	—
1q1	6.4	12.8	21.9	19.6	58.8	(78.4)	—
3q2	10.0	19.2	29.3	34.4	(105.7)	(130.8)	—
4q1	16.4	31.8	50.6	53.3	(158.3)	(198.9)	—
30 to 39							
NN	22.4	30.2	33.6	(28.5)	—	—	—
P-NN	22.1	27.2	30.0	(19.3)	—	—	—
1q0	44.4	57.3	63.6	(47.8)	—	—	—
2q0	51.4	70.0	72.1	(59.0)	—	—	—
5q0	56.2	80.1	98.6	(78.2)	—	—	—
1q1	7.3	13.5	9.1	(11.8)	—	—	—
3q2	5.1	10.8	28.6	(20.3)	—	—	—
4q1	12.3	24.2	37.4	(31.9)	—	—	—
40 or more							
NN	(48.0)	(27.0)	—	—	—	—	—
P-NN	(48.3)	(18.5)	—	—	—	—	—
1q0	(96.4)	(45.6)	—	—	—	—	—
2q0	(105.5)	(52.2)	—	—	—	—	—
5q0	(105.5)	(74.0)	—	—	—	—	—
1q1	(10.1)	(7.0)	—	—	—	—	—
3q2	(0.0)	(23.0)	—	—	—	—	—
4q1	(10.1)	(29.8)	—	—	—	—	—

KOREA 1974: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	20.4	29.9	23.2	29.7	25.5	57.1	(46.2)
P–NN	18.3	20.9	35.0	45.6	(95.7)	(105.5)	(65.3)
1q0	38.7	50.8	58.2	75.3	(121.2)	(162.6)	(111.5)
2q0	44.4	59.4	80.3	105.2	(188.0)	(231.7)	(233.5)
5q0	53.4	80.1	103.8	(131.2)	(253.2)	(327.4)	—
1q1	5.9	9.0	23.5	32.4	(76.0)	(82.6)	(137.3)
3q2	9.4	22.1	25.5	(29.1)	(80.3)	(124.5)	—
4q1	15.3	30.9	48.4	(60.5)	(150.2)	(196.8)	—
Second and third births							
NN	22.5	26.8	22.4	20.6	37.2	(62.9)	(0.0)
P–NN	13.0	21.7	21.2	34.5	82.8	(95.9)	(166.7)
1q0	35.5	48.5	43.7	55.1	120.0	(158.9)	(166.7)
2q0	40.7	59.0	61.4	69.4	172.2	(229.4)	(166.7)
5q0	45.8	75.1	83.8	100.6	(288.5)	(389.2)	—
1q1	5.3	11.1	18.5	15.1	59.3	(83.9)	(0.0)
3q2	5.3	17.1	23.9	33.5	(140.4)	(207.4)	—
4q1	10.6	28.0	42.0	48.2	(191.4)	(273.9)	—
Fourth to sixth births							
NN	21.8	31.8	32.8	28.1	(36.3)	(83.3)	—
P–NN	19.2	25.7	28.6	36.3	(73.9)	(87.3)	—
1q0	40.9	57.5	61.3	64.4	(110.2)	(170.6)	—
2q0	48.2	72.3	78.0	78.7	(158.8)	(170.6)	—
5q0	58.3	84.9	115.7	(122.3)	(238.[illegible])	(0.0)	—
1q1	7.6	15.8	17.8	[illegible]	54.6)	(0.0)	—
3q2	[illegible].5	13.6	40.8	(47.3)	(94.5)	(0.0)	—
4q1	[illegible]	29.1	57.9	(61.8)	(144.0)	(0.0)	—
Seventh or higher order births							
NN	(39.2)	(34.3)	(53.2)	(16.8)	(0.0)	—	—
P–NN	(49.9)	(29.1)	(47.8)	(9.8)	(0.0)	—	—
1q0	(89.1)	(63.4)	(100.9)	(26.6)	(0.0)	—	—
2q0	(103.4)	(81.5)	(100.9)	(64.8)	(0.0)	—	—
5q0	(111.8)	(95.3)	(127.3)	(64.8)	—	—	—
1q1	(15.7)	(19.4)	([illegible].0)	(39.2)	(0.0)	—	—
3q2	(9.3)	(15.0)	(29.4)	(0.0)	—	—	—
4q1	(24.9)	(34.1)	(29.4)	(39.2)	—	—	—

KOREA 1974: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	29.9	54.5	53.1	(31.5)	(51.2)	(141.7)	(0.0)
P–NN	27.1	34.3	35.2	(50.1)	(102.1)	(102.3)	(200.0)
1q0	57.0	88.8	88.3	(81.6)	(153.3)	(244.0)	(200.0)
2q0	65.3	115.0	111.5	(103.5)	(209.6)	(342.6)	(200.0)
5q0	74.6	128.9	(156.1)	(144.2)	(347.4)	(522.1)	—
1q1	8.8	28.8	25.5	(23.8)	(66.5)	(130.4)	(0.0)
3q2	9.9	15.7	(50.2)	(45.4)	(174.4)	(273.1)	—
4q1	18.7	44.0	(74.4)	(68.2)	(229.3)	(367.9)	—
Less than 24 months—SURVIVING intervals only							
NN	20.9	37.4	54.4	(27.1)	(27.3)	(93.8)	(0.0)
P–NN	24.3	(27.9)	33.2	(40.2)	(58.3)	(119.0)	(0.0)
1q0	45.2	(65.3)	87.6	(67.2)	(85.5)	(212.7)	(0.0)
2q0	53.1	(91.6)	110.2	(92.8)	(141.1)	(320.1)	(0.0)
5q0	64.5	(109.5)	(152.6)	(137.2)	(363.3)	(567.6)	—
1q1	8.3	(28.1)	24.8	(27.4)	(60.8)	(136.4)	(0.0)
3q2	12.0	(19.7)	(47.6)	(48.9)	(258.7)	(364.1)	—
4q1	20.2	(47.3)	(71.3)	(75.0)	(303.7)	(450.8)	—
24 to 47 months							
NN	18.6	22.6	21.0	20.6	36.9	(27.0)	(0.0)
P–NN	16.7	22.0	26.0	30.4	73.7	(97.8)	(0.0)
1q0	35.3	44.6	47.0	51.0	110.6	(124.8)	(0.0)
2q0	41.7	54.4	60.0	63.4	162.4	(176.8)	—
5q0	49.0	70.0	84.2	99.9	(260.3)	(352.3)	—
1q1	6.6	10.2	13.6	13.0	58.2	(59.5)	—
3q2	7.6	16.5	25.7	39.0	(116.8)	(213.2)	—
4q1	14.2	26.5	38.9	51.5	(168.2)	(260.0)	—
48 or more months							
NN	(25.1)	(29.2)	(18.5)	(17.7)	(7.7)	(0.0)	—
P–NN	(9.4)	(18.7)	(6.1)	(18.5)	(78.5)	(37.0)	—
1q0	(34.5)	(47.9)	(24.6)	(36.2)	(86.2)	(37.0)	—
2q0	(40.5)	(60.0)	(42.0)	(52.4)	(124.2)	(37.0)	—
5q0	(43.5)	(67.1)	(62.4)	(66.2)	(303.1)	—	—
1q1	(6.2)	(12.7)	(17.8)	(16.7)	(41.7)	(0.0)	—
3q2	(3.1)	(7.6)	(21.3)	(14.6)	(204.2)	—	—
4q1	(9.3)	(20.2)	(38.7)	(31.1)	(237.4)	—	—

KOREA 1974: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(186.4)	(41.7)	(333.3)	(150.0)	(200.0)	—	—
P-NN	(49.5)	(51.1)	(69.3)	(280.0)	(285.7)	—	—
1q0	(235.9)	(92.8)	(402.7)	(430.0)	(485.7)	—	—
2q0	(244.4)	(105.2)	(505.1)	(430.0)	(485.7)	—	—
5q0	(260.8)	(120.9)	(587.6)	(517.7)	—	—	—
1q1	(11.1)	(13.7)	(171.4)	(0.0)	(0.0)	—	—
3q2	(21.7)	(17.5)	(166.7)	(153.8)	—	—	—
4q1	(32.6)	(31.0)	(309.5)	(153.8)	—	—	—
Single births							
NN	21.0	29.6	26.1	24.3	32.0	59.8	(42.6)
P-NN	18.3	23.2	28.1	36.1	85.4	101.9	(73.4)
1q0	39.4	52.8	54.1	60.4	117.3	161.7	(116.0)
2q0	46.0	65.0	70.9	79.7	175.0	230.9	(230.6)
5q0	53.6	80.7	97.8	111.3	265.4	(340.4)	—
1q1	6.9	12.9	17.7	20.6	65.3	82.6	(129.6)
3q2	8.0	16.8	29.0	34.3	109.6	(142.4)	—
4q1	14.8	29.4	46.1	54.1	167.8	(213.2)	—

KOREA 1974: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	28.0	32.6	34.5	29.1	32.1	(79.3)
P-NN	—	17.3	22.1	28.3	36.7	82.5	(90.7)
1q0	—	45.3	54.7	62.8	65.8	114.6	(170.0)
2q0	—	51.5	66.2	79.9	85.7	175.0	(244.9)
5q0	—	57.5	81.0	103.4	112.2	(262.3)	(352.7)
1q1	—	6.5	12.2	18.3	21.3	68.2	(90.2)
3q2	—	6.3	15.8	25.5	28.9	(105.9)	(142.7)
4q1	—	12.7	27.8	43.3	49.7	(166.9)	(220.1)
Females							
NN	—	19.8	26.5	23.3	19.5	31.0	(38.1)
P-NN	—	19.8	25.1	27.3	39.3	82.0	(120.2)
1q0	—	39.6	51.6	50.6	58.9	113.0	(158.3)
2q0	—	45.0	64.4	67.9	77.5	165.2	(218.6)
5q0	—	55.4	79.8	99.1	114.0	(253.5)	(334.9)
1q1	—	5.6	13.5	18.1	19.7	58.9	(71.6)
3q2	—	10.9	16.5	33.6	39.6	(105.7)	(143.8)
4q1	—	16.4	29.7	51.1	58.6	(158.4)	(209.8)
Both sexes							
NN	—	24.0	29.6	29.1	24.6	31.6	59.8
P-NN	—	18.5	23.6	27.8	37.9	82.3	104.7
1q0	—	42.5	53.2	56.9	62.5	113.9	164.5
2q0	—	48.3	65.3	74.1	81.8	170.3	232.3
5q0	—	56.4	80.4	101.3	113.1	258.0	(343.8)
1q1	—	6.3	12.8	18.2	20.6	63.7	81.1
3q2	—	8.5	16.1	29.4	34.1	105.7	(145.3)
4q1	—	14.5	28.8	47.1	54.0	162.7	(214.6)

KOREA 1974: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	23.6	29.5	29.1	24.7	32.1	59.4	(38.8)
P-NN	18.6	22.8	27.9	36.2	76.4	102.3	(87.4)
1q0	42.2	52.3	57.0	60.9	108.5	161.7	(126.2)
2q0	49.6*	62.3	73.9	77.8	147.3	236.5	(203.9)
5q0	--	72.0	94.3	104.7	187.4	343.2	(291.3)
1q1	7.7*	10.5	17.9	18.1	43.6	89.2	(88.9)
3q2	--	10.4	22.0	29.2	47.0	139.8	(109.8)
4q1	--	20.8	39.5	46.7	88.5	216.5	(188.9)

* Two to four years prior to survey

MALAYSIA 1974-5: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	16.4	14.5	22.2	26.4	27.3	37.6	(23.4)
P-NN	24.8	33.1	42.8	62.3	74.7	96.0	(153.1)
1q0	41.2	47.6	65.0	88.7	102.0	133.6	(176.5)
2q0	47.4	54.6	73.6	100.2	118.7	(151.4)	(209.1)
5q0	56.8	62.6	88.4	124.2	148.3	(192.0)	(248.7)
1q1	6.5	7.4	9.2	12.6	18.6	(20.6)	(39.6)
3q2	9.9	8.5	16.0	26.7	33.6	(47.8)	(50.0)
4q1	16.3	15.8	25.0	38.9	51.6	(67.4)	(87.6)
Females							
NN	11.1	12.3	14.7	18.8	30.8	35.4	(23.5)
P-NN	19.6	24.4	33.5	45.0	52.7	(62.5)	(90.9)
1q0	30.7	36.7	48.2	63.8	83.5	(97.9)	(114.4)
2q0	35.1	41.7	54.6	72.6	93.6	(108.5)	(149.0)
5q0	42.3	49.4	65.9	94.4	117.5	(160.3)	(184.0)
1q1	4.5	5.3	6.8	9.4	11.0	(11.8)	(39.1)
3q2	7.5	8.0	11.9	23.5	26.3	(58.1)	(41.1)
4q1	12.0	13.2	18.6	32.7	37.1	(69.2)	(78.6)
Both sexes							
NN	13.9	13.4	18.5	22.7	29.0	36.6	(23.5)
P-NN	22.2	28.8	38.2	53.9	64.1	80.0	(125.4)
1q0	36.1	42.2	56.8	76.6	93.1	116.5	(148.8)
2q0	41.4	48.3	64.3	86.8	106.7	130.9	(182.3)
5q0	49.8	56.1	77.3	109.7	133.7	(176.6)	(221.6)
1q1	5.5	6.3	8.0	11.0	15.0	16.2	(39.4)
3q2	8.7	8.2	14.0	25.1	30.2	(52.6)	(48.1)
4q1	14.2	14.5	21.8	35.8	44.7	(68.0)	(85.5)

MALAYSIA 1974-5: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	6098	5947	5536	4353	2897	1326	384
1- 3	6005	5872	5407	4221	2771	1246	354
3- 6	5911	5798	5249	4062	2610	1139	315
6-12	5849	5743	5154	3904	2455	1037	26[illegible]
12-24	5802	5600	4954	3635	2171	863	191
24-36	5760	5500	4654	3358	1817	668	119
36-48	5712	5376	4359	3039	1503	507	64
48-60	5671	5216	4073	2708	1242	376	34

MALAYSIA 1974-5: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	14.0	24.2	18.0	30.9	31.7	46.1	(24.2)
P-NN	32.5	44.2	57.9	62.5	72.3	109.6	(127.2)
1q0	46.5	68.4	75.8	93.4	104.0	155.7	(151.4)
2q0	53.3	70.5	86.8	103.7	116.3	165.3	(184.8)
5q0	57.7	82.9	104.8	129.8	145.4	(204.9)	(224.0)
1q1	7.1	2.3	11.4	11.4	13.7	11.4	(39.4)
3q2	4.7	13.3	19.7	29.1	33.0	(47.5)	(48.1)
4q1	11.7	15.6	31.3	40.1	46.2	(58.3)	(85.5)
20 to 29							
NN	16.0	12.1	17.0	19.8	27.6	26.8	(0.0)
P-NN	19.5	26.4	33.8	52.3	60.2	(46.0)	(0.0)
1q0	35.5	38.5	50.8	72.2	87.7	(72.8)	(0.0)
2q0	40.3	44.6	58.4	83.1	102.0	(95.0)	—
5q0	46.7	51.6	70.6	105.0	127.7	(161.1)	—
1q1	5.0	6.4	8.0	11.8	15.6	(24.0)	—
3q2	6.7	7.3	13.0	23.9	28.6	(73.0)	—
4q1	11.6	13.6	20.9	35.4	43.8	(95.2)	—
30 to 39							
NN	10.8	11.0	22.2	24.2	(52.6)	—	—
P-NN	22.8	27.0	37.5	(49.1)	(35.1)	—	—
1q0	33.6	38.0	59.8	(73.3)	(87.7)	—	—
2q0	40.0	46.1	64.9	(77.3)	—	—	—
5q0	51.8	53.5	75.6	(91.8)	—	—	—
1q1	6.6	8.4	5.5	(4.3)	—	—	—
3q2	12.4	7.8	11.4	(15.8)	—	—	—
4q1	18.8	16.1	16.8	(20.0)	—	—	—
40 or more							
NN	(5.1)	(17.5)	0.0)	—	—	—	—
P-NN	(29.6)	(30.0)	(0.0)	—	—	—	—
1q0	(34.7)	(47.5)	(0.0)	—	—	—	—
2q0	(34.7)	(47.5)	—	—	—	—	—
5q0	(57.0)	(54.1)	—	—	—	—	—
1q1	(0.0)	(0.0)	—	—	—	—	—
3q2	(23.2)	(6.9)	—	—	—	—	—
4q1	(23.2)	(6.9)	—	—	—	—	—

MALAYSIA 1974-5: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	16.1	14.2	17.3	22.2	33.3	38.1	(11.7)
P+NN	21.6	31.0	39.0	50.0	62.5	(106.0)	(124.3)
1q0	37.7	45.2	56.4	72.1	95.7	(144.1)	(136.0)
2q0	40.2	47.2	61.8	80.9	105.1	(148.2)	(160.1)
5q0	43.8	52.5	77.4	105.7	124.5	(191.0)	(195.5)
1q1	2.6	2.1	5.7	9.5	10.4	(4.8)	(27.9)
3q2	3.7	5.5	16.6	27.0	21.7	(50.2)	(42.2)
4q1	6.3	7.6	22.2	36.2	31.9	(54.8)	(68.9)
Second and third births							
NN	11.5	14.5	16.5	19.4	26.0	32.3	(49.4)
P+NN	19.5	26.5	37.2	52.8	64.1	(55.5)	(121.2)
1q0	30.9	41.0	53.6	72.3	90.1	(87.8)	(170.6)
2q0	36.4	43.8	64.8	81.1	107.1	(113.7)	(233.7)
5q0	44.1	52.8	75.0	101.6	135.6	(163.8)	(284.8)
1q1	5.6	3.0	11.8	9.6	18.8	(28.4)	(76.1)
3q2	8.1	9.4	10.9	22.3	31.9	(56.5)	(66.7)
4q1	13.6	12.3	22.5	31.6	50.0	(83.4)	(137.7)
Fourth to sixth births							
NN	16.1	11.3	17.9	25.6	28.9	(50.8)	(0.0)
P+NN	22.3	22.4	35.5	56.5	57.3	(71.9)	(333.3)
1q0	38.4	33.6	53.4	82.1	86.2	(122.7)	(333.3)
2q0	46.4	43.2	60.0	93.1	(99.6)	(137.6)	(333.3)
5q0	56.2	51.5	73.4	121.6	(145.1)	(167.8)	—
1q1	9.3	9.9	7.0	12.0	(14.6)	(16.9)	(0.0)
3q2	10.3	8.6	14.3	31.3	(50.5)	(35.1)	—
4q1	18.5	18.4	21.1	43.0	(64.4)	(51.4)	—
Seventh or higher order births							
NN	12.2	14.2	24.6	(26.7)	(34.5)	(0.0)	—
P+NN	27.7	40.1	45.0	(59.7)	(184.1)	(0.0)	—
1q0	39.9	54.3	69.6	(86.4)	(218.6)	(0.0)	—
2q0	43.8	63.0	74.0	(105.4)	(218.6)	(0.0)	—
5q0	55.4	70.6	(90.1)	(108.3)	(218.6)	(0.0)	—
1q1	4.1	9.3	4.7	(20.8)	(0.0)	—	—
3q2	12.2	8.1	(17.5)	(3.3)	(0.0)	—	—
4q1	16.2	17.3	(22.1)	(24.0)	(0.0)	—	—

MALAYSIA 1974-5: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	15.4	18.4	20.8	24.7	32.0	(44.6)	(39.2)
P+NN	23.5	29.4	44.5	69.0	80.5	(56.3)	(142.8)
1q0	38.9	47.8	65.2	93.7	112.5	(100.9)	(182.1)
2q0	44.2	54.3	71.9	102.3	130.8	(126.8)	(250.2)
5q0	54.4	63.0	87.0	122.8	(170.9)	(160.9)	(303.8)
1q1	5.6	6.9	7.1	9.5	20.6	(26.7)	(83.3)
3q2	10.6	9.2	16.2	22.8	(46.1)	(39.1)	(71.4)
4q1	16.2	16.0	23.2	32.1	(65.8)	(66.7)	(148.8)
Less than 24 months—SURVIVING intervals only							
NN	13.1	17.1	16.4	21.0	26.3	(29.3)	(18.9)
P+NN	18.9	27.4	34.9	59.8	66.2	(48.5)	(86.9)
1q0	32.0	44.5	51.3	80.8	92.5	(77.8)	(105.7)
2q0	37.0	50.8	57.7	89.1	109.7	(100.4)	(207.4)
5q0	47.4	59.5	71.1	110.2	(150.7)	(145.0)	(207.4)
1q1	5.1	6.6	6.7	9.0	18.9	(24.5)	(113.6)
3q2	10.8	9.2	14.3	23.2	(46.1)	(49.6)	(0.0)
4q1	15.8	15.7	20.8	32.0	(64.2)	(72.8)	(113.6)
24 to 47 months							
NN	10.2	7.6	16.7	20.0	19.0	(23.1)	(69.8)
P+NN	22.5	24.6	30.1	38.7	43.8	(55.5)	(119.0)
1q0	32.7	32.2	46.8	58.7	62.9	(78.6)	(188.8)
2q0	40.0	39.6	55.6	69.0	78.2	(103.0)	(246.7)
5q0	47.8	49.1	66.4	90.0	(102.0)	(181.5)	(300.6)
1q1	7.5	7.7	9.2	10.9	16.4	(26.4)	(71.4)
3q2	8.2	9.9	11.5	22.6	(25.8)	(87.6)	(71.4)
4q1	15.6	17.5	20.6	33.2	(41.7)	(111.7)	(137.8)
48 or more months							
NN	8.9	6.5	(13.4)	(14.7)	(39.2)	(20.0)	(0.0)
P+NN	18.3	26.8	(31.3)	(45.7)	(59.9)	(41.7)	(0.0)
1q0	27.2	33.4	(44.7)	(60.4)	(99.1)	(61.7)	(0.0)
2q0	31.4	40.2	(49.6)	(70.8)	(102.7)	(77.9)	(0.0)
5q0	43.4	(41.2)	(57.8)	(113.1)	(120.9)	(77.9)	—
1q1	4.4	7.1	(5.1)	(11.1)	(3.9)	(17.2)	(0.0)
3q2	12.4	(1.0)	(8.6)	(45.5)	(20.3)	(0.0)	—
4q1	16.7	(8.0)	(13.7)	(56.1)	(24.1)	(17.2)	—

MALAYSIA 1974-5: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(110.1)	(129.0)	(119.4)	(125.0)	(0.0)	(400.0)	(0.0)
P-NN	(73.2)	(101.3)	(137.6)	(179.3)	(151.5)	(342.9)	(250.0)
1q0	(183.3)	(230.4)	(317.0)	(304.3)	(151.5)	(742.9)	(250.0)
2q0	(183.3)	(230.4)	(351.1)	(357.2)	(151.5)	(828.6)	(250.0)
5q0	(199.4)	(265.3)	(359.1)	(373.7)	(151.5)	(828.6)	—
1q1	(0.0)	(0.0)	(50.0)	(76.1)	(0.0)	(333.3)	(0.0)
3q2	(19.8)	(45.4)	(12.3)	(25.6)	(0.0)	(0.0)	—
4q1	(19.8)	(45.4)	(61.7)	(99.8)	(0.0)	(333.3)	—
Single births							
NN	12.1	10.9	17.3	21.0	29.3	33.8	(23.8)
P-NN	21.3	27.4	36.2	51.8	63.1	77.4	(123.9)
1q0	33.4	38.3	53.5	72.9	92.4	111.2	(147.7)
2q0	38.8	44.4	60.7	82.3	106.1	124.7	(181.8)
5q0	47.0	51.9	73.8	105.3	133.1	(171.0)	(221.8)
1q1	5.6	6.4	7.5	10.2	15.1	15.1	(40.0)
3q2	8.5	7.9	14.0	25.1	30.3	(52.9)	(48.9)
4q1	14.1	14.2	21.4	35.0	44.9	(67.2)	(87.0)

MALAYSIA 1974-5: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	16.6	13.6	21.5	27.1	27.9	36.2
P-NN	—	24.6	33.5	41.6	62.8	72.3	96.9
1q0	—	41.2	47.1	63.1	90.0	100.1	133.2
2q0	—	45.9	53.8	71.5	101.7	116.4	(151.2)
5q0	—	55.0	61.8	85.0	126.1	145.6	(192.8)
1q1	—	4.9	7.0	8.9	12.9	18.0	(20.8)
3q2	—	9.5	8.5	14.6	27.2	33.0	(49.0)
4q1	—	14.3	15.4	23.4	39.7	50.5	(68.8)
Females							
NN	—	12.6	12.5	14.3	13.0	30.5	36.8
P-NN	—	20.9	23.6	33.6	45.3	51.5	62.3
1q0	—	33.5	36.1	47.9	63.2	81.9	99.1
2q0	—	38.7	40.9	54.0	72.7	92.9	(110.3)
5q0	—	46.3	48.6	64.9	94.0	114.3	(162.1)
1q1	—	5.4	5.1	6.3	10.1	9.8	(12.4)
3q2	—	7.9	8.0	11.6	23.0	25.7	(58.3)
4q1	—	13.[illegible]	13.0	17.8	32.8	35.3	(70.0)
Both sexes							
NN	—	14.7	13.1	18.0	22.7	29.1	36.5
P-NN	—	22.8	28.6	37.7	54.3	62.3	80.4
1q0	—	37.4	41.6	55.7	77.0	91.4	116.9
2q0	—	42.4	47.4	62.9	87.7	104.2	131.6
5q0	—	50.7	55.3	75.2	110.5	130.7	(177.9)
1q1	—	5.1	6.1	7.6	11.5	14.1	16.7
3q2	—	8.7	8.2	13.1	25.1	29.6	(53.4)
4q1	—	13.8	14.2	20.6	36.3	43.3	(69.2)

MALAYSIA 1974-5: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	14.4	13.5	17.9	22.9	29.0	37.1	(24.6)
P-NN	22.5	27.6	36.4	54.6	61.2	80.8	(113.0)
1q0	36.9	41.1	54.3	77.5	90.2	117.9	(137.6)
2q0	41.9*	45.8	61.2	88.8	99.5	135.7	(159.7)
5q0	--	52.2	70.7	104.9	123.7	169.0	(199.0)
1q1	5.2*	4.9	7.2	12.3	10.1	20.2	(25.6)
3q2	--	6.7	10.2	17.6	26.9	38.6	(46.8)
4q1	--	11.6	17.4	29.7	36.8	58.0	(71.2)

* Two to four years prior to survey

PHILIPPINES 1978: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	25.6	27.6	27.9	27.7	22.3	39.7	(22.5)
P-NN	34.7	37.1	32.0	35.[illegible]	45.8	(65.6)	(56.9)
1q0	60.3	64.7	60.0	63.4	68.1	(105.3)	(79.4)
2q0	73.2	78.4	77.6	83.3	101.1	(149.9)	(99.8)
5q0	91.1	95.9	98.5	100.6	123.4	(183.5)	(99.8)
1q1	13.8	14.6	18.7	21.2	35.4	(49.8)	(22.1)
3q2	19.2	18.9	22.7	19.0	24.8	(39.6)	(0.0)
4q1	32.7	33.3	41.0	39.8	59.4	(87.5)	(22.1)
Females							
NN	23.5	19.3	26.5	17.6	17.1	23.1	(27.0)
P-NN	32.7	29.4	26.7	37.7	48.1	(72.0)	(80.1)
1q0	56.2	48.7	53.2	55.3	65.2	(95.0)	(107.1)
2q0	72.6	61.1	69.1	75.0	88.6	(130.0)	(135.2)
5q0	95.0	79.1	91.6	94.6	110.6	(174.4)	(135.2)
1q1	17.4	13.0	16.8	20.9	25.1	(38.6)	(31.5)
3q2	24.1	19.2	24.2	21.2	24.1	(51.1)	(0.0)
4q1	41.1	32.0	40.5	41.6	48.6	(87.7)	(31.5)
Both sexes							
NN	24.5	23.6	27.3	22.8	19.8	31.8	(24.4)
P-NN	33.7	33.4	29.5	36.7	46.9	68.5	(66.7)
1q0	58.3	57.0	56.8	59.4	66.7	100.3	(91.1)
2q0	72.9	70.0	73.5	79.3	95.1	140.4	(114.7)
5q0	92.9	87.8	95.2	97.7	117.2	(178.7)	(114.7)
1q1	15.5	13.9	17.8	21.1	30.3	44.6	(26.0)
3q2	21.6	19.1	23.4	20.0	24.5	(44.6)	(0.0)
4q1	36.8	32.6	40.8	40.7	54.1	(87.1)	(26.0)

PHILIPPINES 1978: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	10972	10940	8775	6432	3580	1296	155
1- 3	10695	10673	8463	6208	3463	1203	138
3- 6	10543	10520	8251	6018	2298	1100	120
6-12	10396	10338	8062	5750	3091	945	96
12-24	10250	9907	7676	5251	2682	733	58
24-36	10198	9352	7113	4595	2141	486	30
36-48	10205	8793	6595	3904	1680	311	16
48-60	10090	8276	6100	3450	1293	192	8

PHILIPPINES 1978: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	28.7	29.2	36.5	38.8	26.5	39.7	(24.4)
P-NN	28.0	25.3	27.5	39.1	46.5	80.3	(66.7)
1q0	56.7	54.5	64.0	77.9	73.0	120.0	(91.1)
2q0	78.2	67.0	76.5	109.3	122.1	(167.9)	(114.7)
5q0	98.8	80.8	102.5	125.6	146.4	(212.9)	(114.7)
1q1	22.8	13.3	13.4	34.0	52.9	(54.4)	(26.0)
3q2	22.3	14.8	28.1	18.3	27.7	(54.1)	(0.0)
4q1	44.6	27.9	41.1	51.7	79.1	(105.5)	(26.0)
20 to 29							
NN	19.2	21.1	22.7	19.1	17.8	24.5	—
P-NN	33.0	32.5	26.8	35.4	47.0	(56.4)	—
1q0	52.3	53.6	49.6	54.6	64.8	(80.9)	—
2q0	66.1	66.3	66.2	73.0	85.3	(108.0)	—
5q0	85.4	86.3	86.3	90.9	105.4	(109.4)	—
1q1	14.6	13.4	17.5	19.5	22.0	(29.5)	—
3q2	20.7	21.5	21.5	19.3	21.9	(1.5)	—
4q1	35.0	34.6	38.7	38.4	43.4	(31.0)	—
30 to 39							
NN	30.8	24.6	32.8	26.0	—	—	—
P-NN	33.2	36.3	35.1	41.8	—	—	—
1q0	64.0	60.9	67.9	67.8	—	—	—
2q0	77.0	73.2	86.6	(77.8)	—	—	—
5q0	99.1	88.2	111.6	(107.2)	—	—	—
1q1	14.0	13.1	20.0	(10.7)	—	—	—
3q2	23.9	16.2	27.4	(31.9)	—	—	—
4q1	37.6	29.0	46.8	(42.2)	—	—	—
40 or more							
NN	29.8	(36.6)	—	—	—	—	—
P-NN	51.2	(40.8)	—	—	—	—	—
1q0	81.0	(77.4)	—	—	—	—	—
2q0	102.0	(116.0)	—	—	—	—	—
5q0	(113.2)	(132.0)	—	—	—	—	—
1q1	22.8	(41.9)	—	—	—	—	—
3q2	(12.6)	(18.1)	—	—	—	—	—
4q1	(35.1)	(59.2)	—	—	—	—	—

PHILIPPINES 1978: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	20.6	27.8	24.0	18.1	23.7	43.7	(32.8)
P-NN	21.0	20.0	15.3	33.1	41.2	66.7	(69.6)
1q0	41.6	47.7	39.3	51.2	64.9	110.4	(102.4)
2q0	50.5	55.1	46.6	67.8	94.3	(149.0)	(133.4)
5q0	64.3	61.3	61.9	76.5	115.9	(184.6)	(133.4)
1q1	9.3	7.8	7.1	17.5	31.5	(43.4)	(34.5)
3q2	14.5	6.6	16.1	9.3	23.9	(41.8)	(0.0)
4q1	23.7	14.3	23.1	26.7	54.6	(83.5)	(34.5)
Second and third births							
NN	22.7	18.4	24.1	28.7	19.1	16.8	(0.0)
P-NN	28.6	36.1	31.7	32.1	40.7	(72.7)	(13.8)
1q0	51.3	54.5	55.8	60.8	59.7	(89.5)	(13.8)
2q0	65.6	68.3	71.3	80.6	86.2	(134.2)	(13.8)
5q0	85.4	84.6	93.6	101.7	108.8	(177.7)	(13.8)
1q1	15.0	14.7	16.3	21.1	28.1	(49.1)	(0.0)
3q2	21.2	17.5	24.1	22.9	24.7	(50.2)	(0.0)
4q1	35.9	31.9	40.1	43.5	52.2	(96.9)	(0.0)
Fourth to sixth births							
NN	20.3	21.8	29.0	16.8	15.6	(41.3)	(0.0)
P-NN	35.5	29.8	29.0	39.5	(73.3)	(47.6)	(500.0)
1q0	55.7	51.6	57.9	56.3	(88.9)	(88.9)	(500.0)
2q0	71.1	64.1	76.8	77.1	(121.3)	(88.9)	(500.0)
5q0	93.5	85.7	100.1	98.1	(144.5)	(131.2)	—
1q1	16.3	13.1	20.0	22.0	(35.6)	(0.0)	(0.0)
3q2	24.1	23.1	25.3	22.8	(26.4)	(46.4)	—
4q1	40.0	35.9	44.8	44.4	(61.1)	(46.4)	—
Seventh or higher order births							
NN	36.0	29.9	33.3	(76.2)	(0.0)	—	—
P-NN	48.8	46.0	41.4	(70.4)	(122.9)	—	—
1q0	84.8	75.9	74.8	(106.5)	(122.9)	—	—
2q0	103.5	93.6	103.7	(139.2)	(122.9)	—	—
5q0	125.4	117.2	(132.2)	(203.0)	—	—	—
1q1	20.4	19.1	31.3	(36.6)	(0.0)	—	—
3q2	24.4	26.1	(31.8)	(74.0)	—	—	—
4q1	44.3	44.7	(62.1)	(107.9)	—	—	—

PHILIPPINES 1978: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	28.5	24.7	36.9	31.7	23.3	(21.4)	(0.0)
P-NN	44.2	47.0	43.1	50.1	60.9	(115.7)	(76.1)
1q0	72.8	71.8	79.9	81.8	84.2	(137.1)	(76.1)
2q0	93.2	88.2	103.8	111.2	111.3	(183.6)	(76.1)
5q0	118.6	113.1	134.4	137.4	(138.7)	(215.9)	(76.1)
1q1	22.0	17.7	26.0	32.0	29.6	(53.9)	(0.0)
3q2	28.0	27.3	34.1	29.5	(30.8)	(39.6)	(0.0)
4q1	49.4	44.5	59.2	60.6	(59.5)	(91.3)	(0.0)
Less than 24 months—SUCCEEDING intervals only							
NN	27.4	23.2	36.0	29.6	18.9	(21.6)	(0.0)
P-NN	40.1	45.3	42.3	48.3	58.2	(106.4)	(97.0)
1q0	67.5	68.5	78.3	77.9	77.0	(128.0)	(97.0)
2q0	85.8	85.1	101.0	107.7	103.7	(177.5)	(97.0)
5q0	111.3	109.8	130.9	133.4	(136.6)	(216.9)	(97.0)
1q1	19.6	17.8	24.7	32.3	28.9	(56.8)	(0.0)
3q2	27.9	27.0	33.3	28.8	(36.7)	(47.9)	(0.0)
4q1	46.9	44.4	57.1	60.2	(64.5)	(102.0)	(0.0)
24 to 47 months							
NN	19.2	15.8	18.7	15.6	12.3	(15.2)	(0.0)
P-NN	30.2	25.2	23.4	26.1	34.5	(7.6)	(0.0)
1q0	49.4	41.0	42.2	41.7	46.0	(27.8)	(0.0)
2q0	62.9	55.4	56.7	55.3	74.7	(45.1)	(0.0)
5q0	81.2	73.6	74.4	73.8	(93.3)	(112.6)	—
1q1	14.2	15.0	15.2	14.2	29.3	(22.7)	(0.0)
3q2	19.6	19.3	18.8	19.5	(20.1)	(70.8)	—
4q1	33.5	34.0	33.7	33.5	(48.8)	(91.9)	—
48 or more months							
NN	22.3	32.9	14.9	(7.2)	(0.0)	(0.0)	—
P-NN	27.0	27.6	(20.2)	(11.5)	(30.3)	(0.0)	—
1q0	49.3	60.5	(35.1)	(18.6)	(30.3)	(0.0)	—
2q0	56.8	64.0	(51.7)	(21.7)	(36.8)	(290.3)	—
5q0	71.5	69.3	(61.4)	(39.4)	(36.8)	—	—
1q1	7.8	3.8	(17.2)	(3.1)	(6.7)	(290.3)	—
3q2	15.6	5.6	(10.2)	(18.1)	(0.0)	—	—
4q1	23.3	9.4	(27.2)	(21.2)	(6.7)	—	—

PHILIPPINES 1978: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(179.0)	(132.0)	(184.8)	(164.2)	(66.2)	(86.5)	—
P-NN	(97.4)	(121.4)	(59.8)	(81.1)	(185.9)	(0.0)	—
1q0	(276.5)	(253.4)	244.6)	(245.3)	(252.1)	(86.5)	—
2q0	(298.0)	(271.3)	(276.6)	(262.3)	(347.2)	(86.5)	—
5q0	(349.0)	(295.4)	(300.7)	(262.3)	(347.2)	--	—
1q1	(29.8)	(24.1)	(42.3)	(22.5)	(127.1)	(0.0)	—
3q2	(72.7)	(33.1)	(33.4)	(0.0)	(0.0)	--	--
4q1	(100.3)	(56.3)	(74.3)	(22.5)	(127.1)	--	—
Single births							
NN	22.0	22.0	25.2	21.1	19.4	31.3	(24.4)
P-NN	32.7	32.1	29.1	36.0	45.6	68.9	(66.7)
1q0	54.7	54.1	54.3	57.1	65.0	100.3	(91.1)
2q0	69.2	67.1	70.9	76.9	92.7	140.5	(114.7)
5q0	88.8	84.6	92.5	95.6	115.1	(178.8)	(114.7)
1q1	15.4	13.7	17.6	21.0	29.7	44.7	(26.0)
3q2	21.0	18.9	23.3	20.2	24.7	(44.6)	(0.0)
4q1	36.0	32.4	40.5	40.8	53.6	(87.3)	(26.0)

PHILIPPINES 1978: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-7	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	25.3	26.3	26.9	28.3	25.0	33.1	(33.9)
P-NN	33.8	37.9	32.5	33.1	41.4	62.9	(32.8)
1q0	59.1	64.2	59.4	61.4	66.4	96.0	(66.7)
2q0	71.8	77.4	75.5	78.2	98.3	128.4	(125.7)
5q0	86.2	95.1	96.6	95.6	118.4	(161.2)	(132.5)
1q1	13.5	14.1	17.1	18.0	34.3	35.9	(63.1)
3q2	17.6	19.1	22.8	18.8	22.2	(37.5)	(7.9)
4q1	28.9	33.0	39.5	36.5	55.7	(72.1)	(70.5)
Females							
NN	23.7	20.8	22.7	20.4	18.1	19.5	(34.4)
P-NN	34.2	28.5	37.0	37.3	44.7	52.6	(67.3)
1q0	57.9	49.3	49.7	57.7	62.8	72.1	(101.7)
2q0	70.6	63.9	65.0	71.5	90.2	106.5	(131.5)
5q0	94.8	80.7	85.9	90.9	113.1	(142.9)	(152.6)
1q1	13.5	15.4	16.1	14.6	29.3	37.1	(33.2)
3q2	26.0	17.9	22.3	20.9	25.1	(40.8)	(24.3)
4q1	39.2	33.0	38.0	35.2	53.7	(76.4)	(56.7)
Both sexes							
NN	24.5	23.6	24.9	24.6	21.7	26.5	(34.2)
P-NN	34.0	33.3	29.9	35.1	43.0	57.8	(48.8)
1q0	58.5	57.0	54.8	59.6	64.6	84.3	(82.9)
2q0	71.2	70.9	70.5	75.0	94.4	117.7	(126.8)
5q0	90.3	88.1	91.4	93.4	115.8	(152.1)	(141.8)
1q1	13.5	14.7	16.6	16.3	31.9	36.5	(50.0)
3q2	20.6	18.6	22.5	19.8	23.6	(39.0)	(14.9)
4q1	33.9	33.0	38.8	35.9	54.7	(74.1)	(64.2)

PHILIPPINES 1978: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	23.5	24.0	27.1	22.9	19.7	30.5	(30.2)
P-NN	33.8	33.2	29.5	35.7	46.9	65.7	(49.8)
1q0	57.3	57.2	56.6	58.6	66.6	96.2	(79.9)
2q0	70.3*	70.8	73.3	73.2	96.5	129.4	(126.9)
5q0	--	88.5	93.0	92.9	116.2	155.7	(157.1)
1q1	13.7*	14.4	17.7	15.5	32.0	36.8	(51.1)
3q2	--	19.0	21.3	21.3	21.8	30.2	(34.5)
4q1	--	33.2	38.6	36.4	53.1	65.9	(83.8)

* Two to four years prior to survey

THAILAND 1975: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	40.6	54.7	55.4	59.7	70.4	(110.0)	(137.4)
P-NN	27.8	30.5	37.9	44.9	74.2	(42.6)	(203.3)
1q0	68.4	85.1	93.4	104.6	144.6	(152.6)	(340.7)
2q0	77.6	95.2	109.5	124.4	151.6	(156.1)	(340.7)
5q0	89.8	114.9	138.7	152.0	(179.0)	(209.3)	(449.1)
1q1	9.8	11.0	17.8	22.1	8.2	(4.2)	(0.0)
3q2	13.2	21.8	32.9	31.6	(32.2)	(63.0)	(164.5)
4q1	23.0	32.6	50.0	52.9	(40.1)	(66.9)	(164.5)
Females							
NN	27.0	45.6	51.6	46.3	54.6	(68.4)	(36.8)
P-NN	24.5	35.1	36.8	44.9	69.3	(75.3)	(23.2)
1q0	61.5	80.7	88.3	91.2	123.3	(143.7)	(60.0)
2q0	68.3	87.5	95.6	106.5	(146.4)	(151.3)	(60.0)
5q0	91.9	113.1	120.2	141.0	(188.1)	(179.4)	(60.0)
1q1	7.3	7.4	7.9	16.8	(26.3)	(8.9)	(0.0)
3q2	25.3	28.4	27.2	38.6	(48.8)	(33.2)	(0.0)
4q1	32.4	35.6	35.0	54.8	(73.9)	(41.8)	(0.0)
Both sexes							
NN	38.9	50.3	53.5	53.2	62.4	(89.9)	(83.5)
P-NN	26.2	32.7	37.4	44.9	71.9	(58.5)	(105.1)
1q0	65.1	83.0	90.9	98.1	134.3	(148.3)	(188.6)
2q0	73.1	91.5	102.8	115.6	148.7	(154.0)	(188.6)
5q0	90.9	114.2	129.9	146.7	182.7	(193.2)	(260.5)
1q1	8.6	9.2	13.1	19.4	16.7	(6.7)	(0.0)
3q2	19.2	25.0	30.1	35.1	39.9	(46.2)	(88.6)
4q1	27.6	34.0	42.8	53.9	56.0	(52.6)	(88.6)

THAILAND 1975: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	3619	3783	3234	2384	1405	463	50
1- 3	3476	3589	3042	2236	1294	401	43
3- 6	3433	3512	2958	2159	1224	370	35
6-12	3404	3473	2851	2039	1122	321	27
12-24	3426	3389	2701	1865	972	241	17
24-60	3442	3110	2351	1477	635	115	6

THAILAND 1975: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(53.6)	(78.8)	(58.1)	(62.8)	(46.6)	(113.6)	(83.5)
P-NN	(31.0)	(41.2)	(41.6)	(55.4)	(126.2)	(83.0)	(105.1)
1q0	(84.6)	(120.0)	(99.7)	(118.2)	(172.9)	(196.7)	(188.6)
2q0	(84.6)	(127.5)	(103.4)	(140.2)	(195.0)	(206.3)	(188.6)
5q0	(100.4)	(140.8)	(137.3)	(191.6)	(226.4)	(249.0)	(260.5)
1q1	(0.0)	(6.4)	(4.1)	(25.0)	(26.8)	(12.0)	(0.0)
3q2	(17.3)	(15.3)	(37.8)	(59.8)	(39.0)	(53.7)	(88.6)
4q1	(17.3)	(23.6)	(41.8)	(83.3)	(64.8)	(65.1)	(88.6)
20 to 29							
NN	37.2	49.5	49.0	50.8	66.1	(70.6)	—
P-NN	19.6	27.0	37.4	44.6	58.4	(36.8)	—
1q0	56.8	76.5	86.4	95.4	124.5	(107.4)	—
2q0	65.5	85.5	97.3	110.6	136.7	(107.4)	—
5q0	82.9	107.5	121.6	137.5	(171.5)	(134.1)	—
1q1	9.2	9.8	11.9	16.8	13.9	(0.0)	—
3q2	18.6	24.0	27.0	30.2	(40.3)	(29.9)	—
4q1	27.6	33.6	38.6	46.5	(53.6)	(29.9)	—
30 to 39							
NN	32.2	44.1	60.0	(57.7)	—	—	—
P-NN	31.5	40.0	36.0	(38.4)	—	—	—
1q0	63.6	84.0	96.0	(96.2)	—	—	—
2q0	72.0	91.8	112.9	(129.6)	—	—	—
5q0	90.5	119.5	144.8	(166.9)	—	—	—
1q1	9.0	8.5	18.7	(37.0)	—	—	—
3q2	19.9	30.5	36.0	(42.9)	—	—	—
4q1	28.7	38.7	54.0	(78.3)	—	—	—
40 or more							
NN	(58.6)	(34.2)	—	—	—	—	—
P-NN	(48.5)	(19.8)	—	—	—	—	—
1q0	(107.2)	(54.0)	—	—	—	—	—
2q0	(122.4)	(65.2)	—	—	—	—	—
5q0	(144.3)	(65.2)	—	—	—	—	—
1q1	(17.1)	(11.8)	—	—	—	—	—
3q2	(24.9)	(0.0)	—	—	—	—	—
4q1	(41.6)	(11.8)	—	—	—	—	—

THAILAND 1975: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	33.3	55.4	54.9	57.3	(64.5)	(85.0)	(95.5)
P-NN	22.8	31.7	35.9	44.6	(63.7)	(54.9)	(97.4)
1q0	56.1	87.2	100.7	101.9	(128.2)	(139.9)	(192.9)
2q0	58.4	89.7	106.5	(114.5)	(140.8)	(148.8)	(192.9)
5q0	73.6	98.4	130.7	(141.4)	(160.1)	(193.9)	(264.4)
1q1	2.5	2.8	6.4	(14.1)	(14.4)	(10.3)	(0.0)
3q2	16.1	9.6	27.1	(30.4)	(22.5)	(52.9)	(88.6)
4q1	18.6	12.4	33.3	(44.0)	(36.6)	(62.7)	(88.6)
Second and third births							
NN	39.2	45.2	44.8	47.2	44.0	(95.9)	(0.0)
P-NN	20.3	25.2	41.0	36.8	87.4	(66.3)	(190.4)
1q0	59.6	70.4	85.8	84.0	131.4	(162.2)	(190.4)
2q0	67.1	80.5	96.0	94.4	(148.5)	(162.2)	(190.4)
5q0	81.8	101.2	121.1	126.4	(189.9)	(187.4)	—
1q1	8.0	10.9	11.1	11.4	(19.7)	(0.0)	(0.0)
3q2	15.7	22.5	27.7	35.2	(48.6)	(30.0)	—
4q1	23.6	33.1	38.6	46.2	(67.4)	(30.0)	—
Fourth to sixth births							
NN	34.8	47.5	48.5	45.2	(104.1)	(126.9)	—
P-NN	26.4	28.2	30.7	55.3	(14.0)	(0.0)	—
1q0	61.1	75.6	79.3	100.5	(138.1)	(126.9)	—
2q0	71.4	82.5	96.1	129.1	(148.9)	(126.9)	—
5q0	91.3	115.1	129.0	(166.1)	(230.0)	—	—
1q1	10.9	7.4	18.3	31.8	(12.5)	(0.0)	—
3q2	21.4	35.6	36.4	(42.5)	(95.2)	—	—
4q1	32.1	42.7	54.1	(73.0)	(106.6)	—	—
Seventh or higher order births							
NN	52.0	58.3	(69.5)	(129.6)	(269.0)	—	—
P-NN	40.6	53.9	(47.0)	(49.5)	(428.9)	—	—
1q0	92.6	112.1	(116.5)	(179.1)	(697.9)	—	—
2q0	104.3	126.8	(129.6)	(228.0)	(697.9)	—	—
5q0	126.6	(150.7)	(149.9)	(241.5)	(697.9)	—	—
1q1	12.9	16.5	(14.9)	(59.6)	(0.0)	—	—
3q2	25.0	(27.3)	(23.3)	(17.5)	(0.0)	—	—
4q1	37.5	(43.4)	(37.9)	(76.0)	(0.0)	—	—

THAILAND 1975: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	64.9	70.8	73.8	68.8	(85.5)	(105.2)	—
P-NN	32.6	48.5	50.8	60.6	(104.0)	(69.3)	—
1q0	97.5	119.3	124.6	129.5	(189.5)	(174.5)	—
2q0	107.7	136.9	142.3	162.2	(209.9)	(174.5)	—
5q0	127.0	169.3	178.2	(200.3)	(262.6)	(220.4)	—
1q1	11.3	19.9	20.2	37.6	(25.1)	(0.0)	—
3q2	21.5	37.6	41.9	(45.5)	(66.7)	(55.7)	—
4q1	32.6	56.8	61.2	(81.3)	(90.1)	(55.7)	—
Less than 24 months—SURVIVING intervals only							
NN	56.0	62.2	62.3	59.7	(81.8)	(82.9)	—
P-NN	25.7	45.0	43.9	47.0	(76.7)	(53.7)	—
1q0	81.6	107.1	106.2	106.7	(158.5)	(136.6)	—
2q0	90.7	125.3	119.9	(138.6)	(175.7)	(136.6)	—
5q0	111.2	160.5	162.4	(183.1)	(234.5)	(214.5)	—
1q1	9.9	20.4	15.3	(35.7)	(20.3)	(0.0)	—
3q2	22.5	40.2	48.3	(51.6)	(71.4)	(90.3)	—
4q1	32.2	59.8	62.9	(85.5)	(90.3)	(90.3)	—
24 to 47 months							
NN	25.9	32.7	31.6	42.2	(39.9)	(99.5)	(0.0)
P-NN	22.5	23.5	31.7	36.4	(43.5)	(55.1)	(190.4)
1q0	48.4	56.2	63.3	78.6	(83.4)	(154.6)	(190.4)
2q0	58.6	60.9	73.9	88.3	(95.9)	(154.6)	(190.4)
5q0	74.8	85.0	96.1	117.2	(137.5)	(154.6)	—
1q1	10.7	5.0	11.3	10.5	(13.7)	(0.0)	(0.0)
3q2	17.2	25.6	23.9	31.7	(46.0)	(0.0)	—
4q1	27.7	30.5	35.0	41.9	(59.1)	(0.0)	—
48 or more months							
NN	(37.3)	(8.9)	(28.6)	(5.6)	(21.6)	(0.0)	—
P-NN	(22.1)	(12.7)	(14.2)	(12.5)	(10.8)	(68.8)	—
1q0	(59.5)	(21.5)	(42.8)	(18.0)	(32.4)	(68.8)	—
2q0	(62.2)	(30.8)	(54.0)	(18.0)	(32.4)	(68.8)	—
5q0	(86.8)	(44.6)	(78.0)	(43.9)	(79.8)	(68.8)	—
1q1	(2.9)	(9.5)	(11.7)	(0.0)	(0.0)	(0.0)	—
3q2	(26.3)	(14.2)	(25.4)	(26.3)	(49.0)	(0.0)	—
4q1	(29.1)	(23.6)	(36.8)	(26.3)	(49.0)	(0.0)	—

THAILAND 1975: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(27.4)	(299.7)	(250.0)	(215.4)	(90.2)	(500.0)	—
P-NN	(119.6)	(137.1)	(21.7)	(45.3)	(537.8)	—	—
1q0	(147.0)	(436.8)	(271.6)	(260.7)	(628.0)	—	—
2q0	(162.1)	(436.8)	(296.7)	(260.7)	(628.0)	—	—
5q0	(170.7)	(443.2)	(296.7)	(260.7)	(628.0)	—	—
1q1	(17.7)	(0.0)	(34.2)	(0.0)	(0.0)	—	—
3q2	(10.3)	(11.4)	(0.0)	(0.0)	(0.0)	—	—
4q1	(27.8)	(11.4)	(34.2)	(0.0)	(0.0)	—	—
Single births							
NN	39.1	44.1	50.5	51.2	62.0	(88.1)	(83.5)
P-NN	24.6	30.0	37.6	44.9	64.4	(58.7)	(105.1)
1q0	63.7	74.1	88.1	96.0	126.4	(146.7)	(188.6)
2q0	71.6	82.8	99.8	113.8	141.1	(152.4)	(188.6)
5q0	89.5	105.9	127.2	145.2	175.6	(191.6)	(260.5)
1q1	8.4	9.4	12.9	19.6	16.8	(6.7)	(0.0)
3q2	19.3	25.2	30.4	35.5	40.2	(46.2)	(88.6)
4q1	27.6	34.4	42.9	54.4	56.3	(52.6)	(88.6)

THAILAND 1975: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	40.3	56.5	53.8	58.2	72.4	(124.0)
P-NN	—	26.3	30.6	39.6	44.8	73.0	(53.9)
1q0	—	66.6	87.2	93.4	103.1	145.4	(177.9)
2q0	—	76.6	98.7	108.6	123.4	(151.7)	(177.9)
5q0	—	90.0	119.9	136.7	152.2	(179.2)	(219.7)
1q1	—	10.7	12.6	16.7	22.7	(7.4)	(0.0)
3q2	—	14.5	23.6	31.6	32.9	(32.3)	(50.9)
4q1	—	25.0	35.9	47.7	54.8	(39.5)	(50.9)
Females							
NN	—	35.6	45.7	53.1	45.6	60.9	(50.2)
P-NN	—	24.2	35.6	38.3	46.3	(69.5)	(70.6)
1q0	—	59.8	81.4	91.4	91.9	(130.4)	(120.8)
2q0	—	67.6	88.2	98.3	109.3	(150.1)	(129.6)
5q0	—	90.9	113.9	123.8	146.2	(184.3)	(163.2)
1q1	—	8.3	7.5	7.5	19.1	(22.6)	(10.0)
3q2	—	25.0	28.2	28.3	41.4	(40.3)	(38.6)
4q1	—	33.1	35.4	35.6	59.7	(61.9)	(48.3)
Both sexes							
NN	—	38.0	51.3	53.5	52.0	66.9	(88.2)
P-NN	—	25.2	33.1	39.0	45.6	71.4	(61.9)
1q0	—	63.3	84.3	92.5	97.6	138.3	(150.1)
2q0	—	72.2	93.6	103.7	116.4	150.7	(154.7)
5q0	—	90.4	117.0	130.5	149.2	181.3	(191.9)
1q1	—	9.5	10.1	12.3	20.9	14.4	(5.4)
3q2	—	19.7	25.9	30.0	37.2	36.0	(44.0)
4q1	—	29.0	35.7	41.9	57.3	49.9	(49.1)

THAILAND 1975: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	39.0	48.6	54.6	51.2	63.2	(93.3)	(87.5)
P-NN	25.6	32.3	35.5	45.0	67.8	(62.9)	(94.7)
1q0	64.7	80.9	90.1	96.2	131.0	(156.3)	(182.2)
2q0	79.6*	89.7	100.7	114.0	144.2	(162.3)	(203.0)
5q0	--	106.8	125.1	141.3	182.1	(186.3)	(261.2)
1q1	15.9*	9.5	11.6	19.7	15.2	(7.1)	(25.4)
3q2	--	18.8	27.1	30.8	44.3	(28.7)	(73.1)
4q1	--	28.1	38.4	49.9	58.9	(35.6)	(96.6)

* Two to four years prior to survey

COLOMBIA 1976: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	36.6	38.9	40.2	46.1	52.4	(75.2)	(146.3)
P-NN	39.8	32.1	42.8	53.2	65.0	(76.3)	(120.5)
1q0	76.4	70.9	83.0	99.3	117.4	(151.4)	(266.8)
2q0	93.3	82.8	102.6	125.5	(143.5)	(166.6)	(400.1)
5q0	112.9	100.5	127.4	149.5	(169.4)	(207.3)	(400.1)
1q1	18.3	12.8	21.3	29.1	(29.5)	(17.9)	(181.8)
3q2	21.6	19.4	27.6	27.4	(30.3)	(43.8)	(0.0)
4q1	39.5	31.9	48.4	55.[illegible]	(58.9)	(65.8)	(181.8)
Females							
NN	30.1	30.3	35.1	42.2	59.0	(52.2)	(20.8)
P-NN	32.4	31.0	41.3	49.3	52.1	(56.5)	(63.4)
1q0	62.5	61.3	76.4	91.4	91.1	(108.7)	(84.2)
2q0	80.0	82.9	99.2	125.4	(139.4)	(130.9)	(84.2)
5q0	102.6	106.0	116.8	144.7	(168.6)	(147.1)	(145.3)
1q1	18.7	23.1	24.6	37.4	(53.2)	(24.8)	(0.0)
3q2	24.5	25.2	19.6	22.0	(33.9)	(18.7)	(66.7)
4q1	42.7	47.7	43.7	58.6	(85.3)	(43.1)	(66.7)
Both sexes							
NN	33.5	34.7	37.7	44.1	46.1	64.7	(78.7)
P-NN	36.2	31.5	42.1	51.2	58.9	(67.3)	(87.1)
1q0	69.6	66.3	79.8	95.3	105.1	(132.0)	(165.8)
2q0	86.8	82.8	101.0	125.4	141.7	(150.3)	(219.6)
5q0	107.9	103.1	122.1	147.1	169.1	(179.2)	(253.5)
1q1	18.5	17.7	23.0	33.2	40.9	(21.1)	(64.5)
3q2	23.0	22.2	23.6	24.8	32.0	(34.0)	(43.5)
4q1	41.1	39.5	46.0	57.2	71.6	(54.3)	(105.2)

COLOMBIA 1976: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	3496	3557	3130	2278	1280	526	89
1- 3	3373	34[illegible]	2996	2156	1198	481	75
3- 6	3337	3[illegible]	2932	2087	1146	454	67
6-12	3322	3324	2832	1976	1061	406	49
12-24	3276	3224	2676	1775	917	309	31
24-60	3234	2978	2271	1372	625	162	12

COLOMBIA 1976: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	47.0	32.5	49.4	(44.9)	(51.7)	(68.6)	(78.7)
P-NN	43.3	36.0	(49.8)	(70.6)	(47.4)	(74.5)	(87.1)
1q0	90.4	68.4	(99.2)	(115.6)	(99.1)	(143.1)	(165.8)
2q0	109.4	91.9	(117.9)	(147.4)	(143.4)	(164.2)	(219.6)
5q0	128.6	(114.9)	(134.5)	(170.3)	(175.2)	(198.2)	(253.5)
1q1	20.9	25.2	(20.8)	(36.0)	(49.3)	(24.6)	(64.5)
3q2	21.6	(25.3)	(18.8)	(26.9)	(37.1)	(40.7)	(43.5)
4q1	42.1	(49.9)	(39.2)	(61.9)	(84.5)	(64.3)	(105.2)
20 to 29							
NN	25.9	31.8	34.8	39.3	44.0	(59.0)	—
P-NN	30.7	32.4	37.6	44.5	63.8	(54.1)	—
1q0	56.6	64.2	72.4	83.9	107.8	(113.1)	—
2q0	71.9	80.7	94.6	112.7	149.6	(123.6)	—
5q0	89.7	101.2	116.9	134.2	(164.7)	(123.6)	—
1q1	16.2	17.6	24.0	31.5	36.8	(11.8)	—
3q2	19.2	22.4	24.6	24.2	(28.1)	(0.0)	—
4q1	35.1	39.6	48.0	54.9	(63.9)	(11.8)	—
30 to 39							
NN	39.1	40.3	36.8	(67.9)	—	—	—
P-NN	38.8	29.5	47.1	(60.1)	—	—	—
1q0	77.9	69.8	83.9	(128.0)	—	—	—
2q0	92.3	81.1	104.0	(165.4)	—	—	—
5q0	120.1	99.4	(125.8)	(183.6)	—	—	—
1q1	15.6	12.1	22.0	(43.0)	—	—	—
3q2	30.6	19.9	(24.3)	(21.7)	—	—	—
4q1	45.8	31.8	(45.7)	(63.8)	—	—	—
40 or more							
NN	(38.2)	(44.8)	—	—	—	—	—
P-NN	(57.1)	(10.5)	—	—	—	—	—
1q0	(95.3)	(55.3)	—	—	—	—	—
2q0	(142.1)	(96.8)	—	—	—	—	—
5q0	(166.3)	(120.5)	—	—	—	—	—
1q1	(51.7)	(43.9)	—	—	—	—	—
3q2	(28.1)	(26.3)	—	—	—	—	—
4q1	(78.4)	(69.0)	—	—	—	—	—

COLOMBIA 1976: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	36.8	30.6	30.7	(28.5)	(52.6)	(55.7)	(53.6)
P-NN	24.5	26.0	36.8	(39.5)	(37.2)	(57.6)	(116.4)
1q0	61.3	56.7	67.5	(68.0)	(89.7)	(113.3)	(170.0)
2q0	69.7	68.3	80.3	(100.7)	(107.9)	(116.1)	(208.6)
5q0	81.0	87.5	(93.2)	(115.2)	(124.8)	(144.8)	(252.6)
1q1	9.0	12.3	13.7	(35.1)	(19.9)	(3.1)	(46.5)
3q2	12.2	20.6	(14.0)	(16.1)	(18.9)	(32.4)	(55.6)
4q1	21.0	32.7	(27.5)	(50.7)	(38.5)	(35.5)	(99.5)
Second and third births							
NN	27.2	35.3	45.8	49.0	29.9	(74.4)	(129.0)
P-NN	39.2	31.6	42.8	60.2	(52.2)	(82.2)	(38.7)
1q0	66.3	66.9	88.6	109.2	(92.1)	(156.6)	(167.7)
2q0	85.2	90.2	112.2	129.1	(142.1)	(190.8)	(271.8)
5q0	106.9	107.7	131.6	147.0	(175.4)	(217.5)	(271.8)
1q1	20.2	25.0	25.9	22.4	(55.1)	(40.5)	(125.0)
3q2	23.7	15.2	21.8	20.5	(38.7)	(33.1)	(0.0)
4q1	43.4	43.6	47.2	42.5	(91.7)	(72.2)	(125.0)
Fourth to sixth births							
NN	33.3	25.7	35.2	43.2	(61.8)	(65.0)	(0.0)
P-NN	28.9	32.6	35.9	46.8	(66.5)	(50.2)	(0.0)
1q0	62.2	58.2	71.1	90.0	(128.3)	(115.3)	(0.0)
2q0	80.3	76.2	93.0	(132.9)	(165.3)	(150.6)	(0.0)
5q0	105.3	95.6	114.0	(167.9)	(203.4)	(197.8)	(0.0)
1q1	19.3	19.1	23.6	(47.2)	(42.5)	(40.0)	(0.0)
3q2	27.3	21.0	23.1	(40.3)	(45.7)	(55.6)	(0.0)
4q1	46.0	39.6	46.2	(85.6)	(86.2)	(93.3)	(0.0)
Seventh or higher order births							
NN	40.0	47.7	35.7	(59.9)	(65.9)	(0.0)	—
P-NN	52.7	34.5	56.6	(57.2)	(192.5)	(0.0)	—
1q0	92.7	82.2	92.2	(117.1)	(258.4)	(0.0)	—
2q0	115.2	92.3	(116.5)	(144.4)	(303.4)	(0.0)	—
5q0	139.0	118.6	(154.6)	(169.4)	(303.4)	—	—
1q1	24.8	11.1	(26.7)	(30.9)	(60.6)	(0.0)	—
3q2	26.8	28.9	(43.1)	(29.2)	(0.0)	—	—
4q1	51.0	39.6	(68.7)	(59.2)	(60.6)	—	—

COLOMBIA 1976: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	29.8	41.2	43.3	50.2	51.3	(76.1)	(142.9)
P-NN	45.7	45.6	56.4	67.8	(83.9)	(95.8)	(44.0)
1q0	75.4	86.8	99.6	118.0	(135.2)	(171.9)	(186.8)
2q0	97.8	106.7	128.2	149.2	(187.5)	(203.3)	(277.2)
5q0	125.3	128.0	154.4	175.8	(226.4)	(246.1)	(277.2)
1q1	24.2	21.5	31.8	35.3	(60.5)	(37.8)	(111.1)
3q2	30.6	23.8	30.0	31.3	(47.8)	(53.8)	(0.0)
4q1	54.0	45.1	60.8	65.5	(105.4)	(89.6)	(111.1)
Less than 24 months—SURVIVING intervals only							
NN	23.7	34.7	34.3	43.0	(52.2)	(54.2)	(150.0)
P-NN	42.6	41.4	51.6	55.3	(68.6)	(81.1)	(65.4)
1q0	66.3	76.1	85.9	98.3	(120.8)	(135.3)	(215.4)
2q0	88.5	94.1	111.8	127.0	(168.1)	(174.4)	(215.4)
5q0	114.1	116.6	137.8	157.4	(207.4)	(229.4)	(215.4)
1q1	23.8	19.5	28.4	31.8	(53.8)	(45.2)	(0.0)
3q2	28.1	24.8	29.2	34.9	(47.3)	(66.7)	(0.0)
4q1	51.2	43.8	56.8	65.6	(98.5)	(108.8)	(0.0)
24 to 47 months							
NN	25.8	26.0	26.7	32.1	(19.7)	(51.0)	(0.0)
P-NN	39.8	14.1	23.2	(34.2)	(42.0)	(44.8)	(0.0)
1q0	65.7	40.0	49.9	(66.3)	(61.7)	(95.8)	(0.0)
2q0	81.9	54.6	62.8	(95.7)	(90.5)	(138.1)	(0.0)
5q0	99.4	76.0	83.2	(119.7)	(108.1)	(138.1)	—
1q1	17.4	15.1	13.5	(31.6)	(30.7)	(46.7)	(0.0)
3q2	19.1	22.6	20.7	(26.5)	(19.3)	(0.0)	—
4q1	36.1	37.4	34.0	(57.2)	(49.4)	(46.7)	—
48 or more months							
NN	(20.4)	(20.2)	(39.3)	(36.7)	(27.4)	(0.0)	—
P-NN	(18.2)	(17.1)	(5.7)	(18.8)	(28.6)	(0.0)	—
1q0	(38.6)	(37.3)	(45.1)	(55.5)	(56.0)	(0.0)	—
2q0	(56.1)	(51.2)	(61.1)	(67.2)	(93.8)	(0.0)	—
5q0	(78.3)	(61.0)	(68.8)	(76.2)	(130.0)	(0.0)	—
1q1	(18.2)	(14.5)	(16.8)	(12.4)	(40.0)	(0.0)	—
3q2	(23.5)	(10.3)	(8.3)	(9.6)	(40.0)	(0.0)	—
4q1	(41.3)	(24.6)	(24.9)	(21.9)	(78.4)	(0.0)	—

COLOMBIA 1976: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(304.3)	(164.4)	(160.0)	(545.5)	(368.4)	(333.3)	—
P-NN	(58.9)	(96.3)	(109.8)	(53.9)	(121.2)	(0.0)	—
1q0	(363.2)	(260.7)	(269.8)	(599.4)	(489.6)	(333.3)	—
2q0	(378.9)	(289.8)	(317.4)	(599.4)	(536.0)	(333.3)	—
5q0	(404.8)	(312.2)	(390.5)	(599.4)	(633.7)	(333.3)	—
1q1	(24.7)	(39.4)	(65.2)	(0.0)	(90.9)	(0.0)	—
3q2	(41.7)	(31.6)	(107.1)	(0.0)	(210.5)	(0.0)	—
4q1	(65.3)	(69.7)	(165.4)	(0.0)	(262.3)	(0.0)	—
Single births							
NN	28.0	32.0	35.7	36.7	41.3	58.4	(78.7)
P-NN	35.7	30.2	41.0	51.2	58.2	(68.9)	(87.1)
1q0	63.7	62.2	76.7	88.0	99.4	(127.3)	(165.8)
2q0	81.0	78.4	97.6	118.5	135.7	(146.0)	(219.6)
5q0	101.9	98.6	118.4	140.5	161.0	(175.2)	(253.5)
1q1	18.4	17.2	22.6	33.4	40.3	(21.3)	(64.5)
3q2	22.6	22.0	23.0	25.0	29.2	(34.3)	(43.5)
4q1	40.7	38.9	45.1	57.6	68.4	(54.9)	(105.2)

COLOMBIA 1976: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	(27.3)	38.8	38.3	43.1	41.5	63.9	(79.8)
P-NN	(28.8)	36.1	37.6	43.9	61.5	(51.4)	(112.0)
1q0	(55.1)	74.8	75.9	86.9	103.0	(115.3)	(191.8)
2q0	(79.0)	92.2	87.3	113.9	125.7	(140.8)	(209.1)
5q0	(107.4)	112.4	107.1	138.8	151.1	(166.3)	(266.3)
1q1	(24.2)	18.7	12.3	29.6	25.3	(28.8)	(21.4)
3q2	(30.9)	22.4	21.8	28.1	29.0	(29.7)	(72.3)
4q1	(54.4)	40.6	33.8	56.8	53.6	(57.6)	(92.1)
Females							
NN	(9.9)	31.6	34.7	36.0	42.4	(37.2)	(50.6)
P-NN	(25.0)	29.5	36.1	40.9	51.7	(50.1)	(74.0)
1q0	(34.9)	61.1	70.9	76.9	94.0	(87.3)	(124.7)
2q0	(54.7)	79.5	94.5	101.7	128.8	(134.2)	(150.0)
5q0	(85.1)	99.2	117.2	119.4	153.1	(154.4)	(180.3)
1q1	(20.5)	19.6	25.4	26.8	38.4	(51.3)	(28.9)
3q2	(32.2)	21.4	25.2	19.7	27.8	(23.4)	(35.7)
4q1	(52.0)	40.6	49.9	46.0	65.2	(73.5)	(63.6)
Both sexes							
NN	19.4	35.2	36.6	39.5	41.9	51.3	(66.5)
P-NN	(27.0)	32.8	36.9	42.4	56.7	50.7	(94.8)
1q0	(46.4)	68.1	73.5	81.9	98.6	102.0	(161.3)
2q0	(67.6)	85.9	90.8	107.8	127.2	137.5	(182.2)
5q0	(96.9)	105.9	112.1	129.1	152.1	(160.5)	(226.3)
1q1	(22.2)	19.1	18.6	28.2	31.7	39.5	(25.0)
3q2	(31.5)	21.9	23.4	23.9	28.5	(26.7)	(53.9)
4q1	(53.0)	40.6	41.6	51.4	59.3	(65.2)	(77.5)

COLOMBIA 1976: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	33.1	35.4	36.5	44.2	45.9	65.5	(80.0)
P-NN	34.5	34.0	42.9	49.4	54.3	78.7	(70.0)
1q0	67.6	69.4	79.4	93.5	100.2	144.2	(150.0)
2q0	88.5*	87.4	96.5	123.4	133.0	172.3	(180.0)
5q0	--	107.1	118.8	142.4	158.3	198.5	(210.0)
1q1	22.5*	19.3	18.6	33.0	36.5	32.8	(35.3)
3q2	--	21.6	24.6	21.7	29.1	31.7	(36.6)
4q1	--	40.5	42.8	54.0	64.6	63.5	(70.6)

* Two to four years prior to survey

PARAGUAY 1979: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Males							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	63.9	51.6	67.1	42.8	58.3	(62.8)	(148.1)
2q0	76.7	64.0	79.1	51.9	(70.3)	(94.6)	(148.1)
5q0	87.2	78.5	88.4	66.8	(81.0)	(94.6)	—
1q1	13.7	13.0	12.8	9.5	(12.7)	(33.9)	(0.0)
3q2	11.4	15.5	10.1	15.7	(11.5)	(0.0)	—
4q1	24.9	28.4	22.8	25.1	(24.0)	(33.9)	—
Females							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	58.5	54.1	48.9	38.5	(42.0)	(37.4)	(71.4)
2q0	74.1	61.6	55.5	45.8	(51.4)	(61.8)	(71.4)
5q0	82.6	67.6	64.2	53.6	(68.3)	(66.7)	—
1q1	16.6	7.9	7.0	7.6	(9.9)	(25.4)	(0.0)
3q2	5.2	6.3	9.2	8.2	(17.8)	(5.2)	—
4q1	25.7	14.2	16.1	15.7	(27.5)	(30.4)	—
Both sexes							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	61.2	52.9	58.2	40.6	50.7	(51.2)	(109.1)
2q0	75.4	62.8	67.6	48.9	61.5	(79.5)	(109.1)
5q0	84.9	73.2	76.5	60.3	(75.1)	(81.8)	—
1q1	15.1	10.5	9.9	8.6	11.4	(29.8)	(0.0)
3q2	10.3	11.0	9.7	12.0	(14.4)	(2.6)	—
4q1	25.3	21.5	19.5	20.5	(25.6)	(32.2)	—

PARAGUAY 1979: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Both sexes							
0–12	3064	2706	2207	1649	1045	410	55
12–24	2781	2469	2014	1458	878	285	24
24–36	2683	2352	1914	1318	751	196	8
36–48	2668	2226	1814	1194	612	128	2
48–60	2614	2115	1689	1080	490	79	0

PARAGUAY 1979: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 20 years							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(63.4)	(56.8)	(73.0)	(37.8)	(50.7)	(71.3)	(109.1)
2q0	(71.7)	(66.1)	(81.3)	(50.0)	(59.6)	(105.4)	(109.1)
5q0	(82.4)	(75.1)	(94.5)	(57.2)	(68.9)	(105.4)	—
1q1	(8.8)	(9.9)	(8.9)	(12.7)	(9.4)	(36.7)	(0.0)
3q2	(11.5)	(9.6)	(14.4)	(7.6)	(9.9)	(0.0)	—
4q1	(20.3)	(19.4)	(23.2)	(20.2)	(19.2)	(36.7)	—
20 to 29							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	52.4	45.0	56.8	42.8	50.7	(28.6)	—
2q0	66.2	54.3	68.4	50.9	62.4	(46.5)	—
5q0	73.1	62.8	78.2	64.0	(79.1)	(55.6)	—
1q1	14.6	9.7	12.4	8.4	12.3	(18.4)	—
3q2	7.4	9.0	10.5	13.8	(17.8)	(9.6)	—
4q1	21.9	18.6	22.7	22.1	(29.9)	(27.9)	—
30 to 39							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	65.3	61.0	54.3	(32.1)	—	—	—
2q0	84.0	72.4	59.4	(32.1)	—	—	—
5q0	97.7	86.5	(62.5)	(32.1)	—	—	—
1q1	20.0	12.1	5.3	(0.0)	—	—	—
3q2	15.0	15.2	(3.4)	(0.0)	—	—	—
4q1	34.7	27.2	(8.7)	(0.0)	—	—	—
40 or more							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(121.4)	(70.4)	—	—	—	—	—
2q0	(130.5)	(78.2)	—	—	—	—	—
5q0	(136.8)	(78.2)	—	—	—	—	—
1q1	(10.4)	(8.4)	—	—	—	—	—
3q2	(7.2)	(0.0)	—	—	—	—	—
4q1	(17.5)	(8.4)	—	—	—	—	—

PARAGUAY 1979: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	53.5	47.3	(40.1)	(47.7)	(53.2)	(63.5)	(74.5)
2q0	55.6	54.6	(43.7)	(63.6)	(60.6)	(99.5)	([illegible])
5q0	67.3	(61.7)	(54.7)	(69.1)	(70.4)	(103.0)	—
1q1	5.4	7.7	(3.7)	(16.7)	(7.8)	(38.5)	(0.0)
3q2	9.2	(7.5)	(11.5)	(5.9)	(10.4)	(3.9)	—
4q1	14.6	(15.1)	(15.2)	(22.5)	(18.1)	(42.2)	—
Second and third births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	50.2	50.3	52.7	35.5	(45.9)	(32.4)	(312.5)
2q0	67.8	61.4	64.[illegible]	40.4	(57.4)	(41.2)	(312.5)
5q0	77.4	71.2	75.9	(51.2)	(73.2)	(41.2)	—
1q1	18.6	11.7	12.4	5.2	(12.0)	(9.2)	(0.0)
3q2	10.4	10.4	12.3	(11.2)	(16.8)	(0.0)	—
4q1	28.7	22.0	24.5	(16.3)	(28.6)	(9.2)	—
Fourth to sixth births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	67.8	38.1	65.4	41.9	(52.8)	(76.9)	—
2q0	83.4	48.0	75.1	(49.3)	([illegible])	(200.0)	—
5q0	90.6	57.7	80.4	(68.0)	(88.5)	—	—
1q1	16.7	10.3	10.4	(7.7)	(18.1)	(133.3)	—
3q2	7.8	10.2	5.8	(19.7)	(20.2)	—	—
4q1	24.4	20.4	16.1	(27.3)	(37.9)	—	—
Seventh or higher order births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	80.6	79.9	(74.6)	(38.8)	(176.5)	—	—
2q0	98.0	89.9	(85.6)	(38.8)	(176.5)	—	—
5q0	110.9	(104.9)	(92.2)	(38.8)	—	—	—
1q1	18.9	11.9	(11.8)	(0.0)	(0.0)	—	—
3q2	14.3	(16.5)	(7.3)	(0.0)	—	—	—
4q1	33.0	(28.2)	(19.0)	(0.0)	—	—	—

PARAGUAY 1979: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	66.1	75.9	85.7	54.5	(62.6)	(52.6)	(357.1)
2q0	84.4	89.4	98.2	(59.3)	(72.5)	(67.0)	(357.1)
5q0	95.5	99.7	109.1	(71.5)	(76.5)	(67.0)	—
1q1	19.6	14.5	13.6	(5.1)	(10.6)	(15.2)	(0.0)
3q2	12.1	11.3	12.1	(13.0)	(4.3)	(0.0)	—
4q1	31.5	25.7	25.5	(18.0)	(14.8)	(15.2)	—
Less than 24 months—SURVIVING intervals only							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	56.9	67.8	84.5	47.6	(57.7)	(50.8)	(250.0)
2q0	76.1	81.0	96.2	(53.0)	(64.9)	(68.6)	(250.0)
5q0	88.5	91.4	105.7	(65.4)	(69.1)	(68.6)	—
1q1	20.3	14.2	12.8	(5.7)	(7.6)	(18.7)	(0.0)
3q2	13.4	11.2	10.5	(13.1)	(4.6)	(0.0)	—
4q1	33.5	25.3	23.1	(18.7)	(12.1)	(18.7)	—
24 to 47 months							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	57.6	30.8	44.3	19.0	(37.9)	(19.9)	(0.0)
2q0	74.2	41.3	52.3	25.7	(52.3)	(41.6)	(0.0)
5q0	84.3	52.4	60.4	(39.5)	(87.9)	(41.6)	—
1q1	17.6	10.8	8.4	6.9	(15.0)	(22.2)	(0.0)
3q2	11.0	11.6	8.5	(14.1)	(37.6)	(0.0)	—
4q1	28.4	22.3	16.9	(20.9)	(52.0)	(22.2)	—
48 or more months							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(59.2)	(49.5)	(23.8)	(23.4)	(10.0)	(0.0)	—
2q0	(74.2)	(53.2)	(40.0)	(28.5)	(37.5)	(0.0)	—
5q0	(79.0)	(65.4)	(40.0)	(40.0)	(37.5)	—	—
1q1	(15.9)	(3.9)	(16.6)	(5.3)	(27.8)	(0.0)	—
3q2	(5.3)	(12.9)	(0.0)	(11.8)	(0.0)	—	—
4q1	(21.1)	(16.7)	(16.6)	(17.0)	(27.8)	—	—

PARAGUAY 1979: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(157.0)	(213.6)	(200.0)	(232.1)	(181.8)	(0.0)	—
2q0	(178.4)	(213.6)	(200.0)	(232.1)	(181.8)	(333.3)	—
5q0	(178.4)	(239.4)	(200.0)	(268.7)	(181.8)	—	—
1q1	(25.3)	(0.0)	(0.0)	(0.0)	(0.0)	(333.3)	—
3q2	(0.0)	(32.8)	(0.0)	(47.6)	(0.0)	—	—
4q1	(25.3)	(32.8)	(0.0)	(47.6)	(0.0)	—	—
Single births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	59.3	49.7	56.6	37.3	49.3	(51.7)	(109.1)
2q0	73.3	59.9	66.1	45.7	60.2	(76.9)	(109.1)
5q0	83.0	70.0	75.2	56.6	(73.9)	(79.3)	—
1q1	15.0	10.7	10.0	8.7	11.5	(26.5)	(0.0)
3q2	10.5	10.7	9.8	11.4	(14.5)	(2.6)	—
4q1	25.3	21.3	19.7	20.0	(25.8)	(29.0)	—

PARAGUAY 1979: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-8	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	59.0	52.7	66.4	45.1	55.1	(55.0)	(137.5)
2q0	72.5	64.8	78.4	54.9	65.3	(81.6)	(162.1)
5q0	80.5	79.8	88.7	65.8	(81.2)	(85.0)	(162.1)
1q1	14.3	12.7	12.8	10.3	10.8	(28.1)	(28.6)
3q2	8.6	16.0	11.2	11.6	(17.0)	(3.7)	(0.0)
4q1	22.8	28.5	23.9	21.7	(27.7)	(31.7)	(28.6)
Females							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	51.4	55.6	47.9	40.7	48.1	(30.2)	(77.9)
2q0	65.0	65.1	54.0	47.4	(55.6)	(56.0)	(77.9)
5q0	75.3	71.2	60.8	57.5	(70.5)	(59.8)	(77.9)
1q1	14.3	10.0	6.4	7.0	(7.9)	(26.5)	(0.0)
3q2	11.0	6.6	7.1	10.7	(15.8)	(4.1)	(0.0)
4q1	25.1	16.6	13.5	17.6	(23.6)	(30.5)	(0.0)
Both sexes							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	55.3	54.1	57.5	42.9	51.8	43.7	(108.3)
2q0	68.9	64.9	66.6	51.1	60.8	(69.8)	(119.6)
5q0	77.9	75.6	75.2	61.7	76.2	(73.4)	(119.6)
1q1	14.3	11.4	9.7	8.6	9.5	(27.4)	(12.7)
3q2	9.7	11.4	9.2	11.1	16.4	(3.9)	(0.0)
4q1	23.9	22.7	18.8	19.6	25.7	(31.2)	(12.7)

PARAGUAY 1979: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	--	--	--	--	--	--	--
P-NN	--	--	--	--	--	--	--
1q0	55.3	53.3	59.9	39.8	53.4	(39.6)	(133.3)
2q0	67.7*	64.2	69.6	47.4	61.4	(60.4)	(160.0)
5q0	--	73.6	79.3	59.1	73.0	(70.8)	(160.0)
1q1	13.1*	11.5	10.3	7.9	8.5	(21.7)	(30.8)
3q2	--	10.1	10.4	12.3	12.3	(11.1)	(0.0)
4q1	--	21.4	20.6	20.1	20.7	(32.5)	(30.8)

* Two to four years prior to survey

PERU 1977-8: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	44.1	56.5	58.0	58.0	64.9	(79.1)	(62.3)
P-NN	51.8	58.3	76.6	82.2	84.6	(118.8)	(52.6)
1q0	95.9	114.9	134.6	140.2	149.6	(197.9)	(114.9)
2q0	126.6	143.8	174.6	191.4	194.0	(270.9)	(152.5)
5q0	151.4	168.8	204.2	230.8	237.5	(319.7)	(152.5)
1q1	34.0	32.7	46.2	59.6	52.3	(91.0)	(42.5)
3q2	28.4	29.2	35.8	48.8	53.9	(66.9)	(0.0)
4q1	61.4	61.0	80.4	105.5	103.4	(151.8)	(42.5)
Females							
NN	43.5	41.1	41.1	44.3	54.2	(71.2)	(33.1)
P-NN	53.6	61.4	57.4	68.4	86.4	(118.2)	(138.8)
1q0	97.1	102.5	98.5	112.8	140.6	(189.3)	(171.8)
2q0	122.8	137.3	144.4	163.9	204.3	(243.7)	(212.3)
5q0	147.1	167.0	184.8	207.7	(269.8)	(312.7)	(264.9)
1q1	28.5	38.7	50.9	57.7	74.0	(67.0)	(48.9)
3q2	27.7	34.5	47.2	52.4	(82.4)	(91.3)	(66.8)
4q1	55.4	71.9	95.7	107.1	(150.3)	(152.2)	(112.4)
Both sexes							
NN	43.8	48.8	49.6	51.3	59.7	75.3	(47.4)
P-NN	52.7	59.9	66.9	75.6	85.5	118.5	(96.4)
1q0	96.5	108.7	116.5	126.9	145.3	193.8	(143.8)
2q0	124.8	140.5	159.5	178.2	199.0	258.0	(182.8)
5q0	149.3	167.9	194.4	219.7	253.0	(316.5)	(209.0)
1q1	31.3	35.7	48.6	58.7	62.8	79.6	(45.6)
3q2	28.0	31.9	41.5	50.5	67.5	(78.9)	(32.0)
4q1	58.4	66.5	88.1	106.2	126.1	(152.2)	(76.1)

PERU 1977-8: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	6728	6208	5073	3801	2466	898	182
1- 3	6446	5873	4791	3574	2270	809	165
3- 6	6344	5705	4628	3431	2121	736	138
6-12	6169	5581	4445	3275	1950	661	107
12-24	5909	5303	4134	3001	1664	514	70
24-60	5523	4645	3489	2364	1041	279	26

PERU 1977-8: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	42.6	53.4	66.2	56.4	61.5	(76.4)	(47.4)
P-NN	51.2	70.3	75.7	87.8	89.9	(128.8)	(96.4)
1q0	93.8	123.7	141.8	144.2	151.4	(205.2)	(143.8)
2q0	125.1	150.6	178.7	214.6	223.8	(255.9)	(182.8)
5q0	147.8	177.9	217.9	253.6	(281.9)	(317.2)	(209.0)
1q1	34.6	30.6	43.0	82.3	85.3	(63.8)	(45.6)
3q2	25.9	32.2	47.7	49.7	(74.8)	(82.4)	(32.0)
4q1	59.6	61.8	88.7	127.8	(153.7)	(140.9)	(76.1)
20 to 29							
NN	36.5	46.4	41.6	48.1	59.1	(74.1)	—
P-NN	52.9	55.5	70.7	73.9	84.0	(105.9)	—
1q0	89.4	101.8	112.4	121.9	143.1	(179.9)	—
2q0	118.7	133.1	159.0	167.4	188.4	(273.7)	—
5q0	140.7	157.5	192.9	210.9	239.5	(319.2)	—
1q1	32.2	34.8	52.6	51.7	52.9	(114.4)	—
3q2	25.0	28.2	40.2	52.2	62.9	(62.7)	—
4q1	56.4	62.0	90.7	101.3	112.5	(169.9)	—
30 to 39							
NN	51.9	51.4	56.4	60.5	—	—	—
P-NN	46.5	60.9	55.8	(67.4)	—	—	—
1q0	98.5	112.3	112.2	(127.9)	—	—	—
2q0	125.1	147.7	150.4	(184.1)	—	—	—
5q0	151.1	179.9	185.1	(200.4)	—	—	—
1q1	29.6	39.9	43.1	(64.4)	—	—	—
3q2	29.7	37.7	40.8	(20.0)	—	—	—
4q1	58.4	76.1	82.1	(83.1)	—	—	—
40 or more							
NN	(68.1)	(43.8)	—	—	—	—	—
P-NN	(84.2)	(72.5)	—	—	—	—	—
1q0	(152.3)	(116.3)	—	—	—	—	—
2q0	(173.6)	(139.5)	—	—	—	—	—
5q0	(219.8)	(178.9)	—	—	—	—	—
1q1	(25.2)	(26.2)	—	—	—	—	—
3q2	(55.9)	(45.8)	—	—	—	—	—
4q1	(79.7)	(70.8)	—	—	—	—	—

PERU 1977-8: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	31.1	35.4	46.5	44.8	46.4	(50.1)	(56.6)
P-NN	44.3	48.7	52.5	74.1	72.5	(91.6)	(85.8)
1q0	75.3	84.1	98.9	119.0	118.9	(141.7)	(142.4)
2q0	96.9	108.3	129.9	166.5	164.8	(199.9)	(191.6)
5q0	108.1	127.2	157.6	197.2	(199.0)	(255.2)	(197.3)
1q1	23.4	26.5	34.4	53.9	52.1	(67.8)	(57.3)
3q2	12.3	21.2	31.8	36.8	(40.9)	(69.0)	(7.0)
4q1	35.5	47.1	65.1	88.8	(90.9)	(132.2)	(63.9)
Second and third births							
NN	36.2	42.7	39.3	45.0	57.7	(95.3)	(24.5)
P-NN	46.0	56.9	65.7	67.6	76.7	(133.3)	(133.3)
1q0	82.3	99.6	105.0	112.7	134.5	(228.6)	(157.8)
2q0	106.6	130.2	151.0	158.9	194.6	(283.8)	(157.8)
5q0	129.0	153.2	181.3	201.0	(263.7)	(356.8)	(260.6)
1q1	26.5	34.0	51.4	52.2	69.5	(71.5)	(0.0)
3q2	25.1	26.4	35.7	50.0	(85.8)	(101.9)	(122.1)
4q1	50.9	59.5	85.3	99.5	(149.3)	(166.2)	(122.1)
Fourth to sixth births							
NN	43.0	51.0	57.4	58.1	81.5	(95.6)	(0.0)
P-NN	51.4	58.9	72.7	79.4	(118.7)	(197.9)	(193.6)
1q0	94.4	109.9	130.0	137.6	(200.2)	(293.4)	(190.6)
2q0	126.5	143.9	172.4	196.9	(258.0)	(521.0)	(190.6)
5q0	151.7	175.2	212.4	251.8	(329.2)	(521.0)	(190.6)
1q1	35.4	38.2	48.7	68.8	(72.3)	(322.1)	(0.0)
3q2	28.9	36.6	48.3	68.4	(95.9)	(0.0)	(0.0)
4q1	63.3	73.4	94.6	132.5	(161.2)	(322.1)	(0.0)
Seventh or higher order births							
NN	65.3	65.0	56.3	(68.3)	(85.1)	(400.1)	—
P-NN	70.1	74.6	73.4	(103.1)	(160.0)	(0.0)	—
1q0	135.5	139.7	129.6	(171.4)	(245.1)	(400.1)	—
2q0	169.3	176.5	181.7	(231.0)	(245.1)	—	—
5q0	206.2	212.3	(228.9)	(265.6)	(245.1)	—	—
1q1	39.1	42.8	59.8	(71.9)	(0.0)	—	—
3q2	44.3	43.5	(57.6)	(44.9)	(0.0)	—	—
4q1	81.8	84.4	(114.0)	(113.6)	(0.0)	—	—

PERU 1977-8: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	56.6	65.6	67.8	62.4	79.0	(106.5)	(27.6)
P-NN	67.6	84.0	95.3	99.2	102.6	(158.7)	(108.1)
1q0	124.2	149.6	163.1	161.7	181.6	(265.2)	(135.7)
2q0	162.6	189.9	223.8	231.9	252.1	(364.5)	(135.7)
5q0	192.4	221.7	269.8	276.3	(328.7)	(433.1)	(249.6)
1q1	43.9	47.4	72.6	83.7	86.2	(135.1)	(0.0)
3q2	35.5	39.3	59.2	57.9	(102.5)	(108.0)	(131.7)
4q1	77.9	84.8	127.5	136.8	(179.8)	(228.6)	(131.7)
Less than 24 months—SURVIVING intervals only							
NN	48.9	57.2	58.0	51.3	59.1	(68.9)	(22.0)
P-NN	64.2	72.5	85.0	83.5	85.4	(130.0)	(94.2)
1q0	113.1	129.8	143.0	134.8	145.5	(198.9)	(116.2)
2q0	150.9	167.5	202.1	201.9	(217.1)	(293.5)	(116.2)
5q0	180.1	199.1	245.0	245.3	(286.7)	(365.4)	(238.1)
1q1	42.6	43.3	69.0	77.5	(83.8)	(118.1)	(0.0)
3q2	34.4	38.0	53.7	54.5	(88.8)	(101.7)	(137.9)
4q1	75.5	79.7	119.0	127.8	(165.2)	(207.8)	(137.9)
24 to 47 months							
NN	35.0	39.2	32.0	43.6	49.8	(74.2)	(16.8)
P-NN	51.8	47.1	51.0	55.3	(85.3)	(104.7)	(112.4)
1q0	86.8	86.3	83.0	98.9	(135.1)	(178.9)	(129.2)
2q0	112.9	116.3	118.7	134.3	(180.6)	(211.4)	(129.2)
5q0	141.4	146.4	147.8	185.8	(237.2)	(280.0)	(129.2)
1q1	28.6	32.9	38.9	39.3	(52.6)	(39.5)	(0.0)
3q2	32.1	34.0	33.0	59.4	(69.0)	(87.0)	(0.0)
4q1	59.8	65.8	70.6	96.4	(118.0)	(123.1)	(0.0)
48 or more months							
NN	42.9	23.2	(20.7)	(29.5)	(25.4)	(61.5)	(0.0)
P-NN	19.7	22.4	(17.5)	(29.5)	(28.7)	(223.9)	—
1q0	62.6	45.6	(38.1)	(59.0)	(54.1)	(285.4)	—
2q0	77.5	66.2	(49.8)	(88.6)	(72.8)	(285.4)	—
5q0	91.1	(81.9)	(70.3)	(111.7)	(133.8)	(285.4)	—
1q1	15.8	21.6	(12.1)	(31.4)	(19.7)	(0.0)	—
3q2	14.8	(16.8)	(21.5)	(25.3)	(65.8)	(0.0)	—
4q1	30.4	(38.1)	(33.4)	(55.9)	(84.3)	(0.0)	—

PERU 1977-8: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(209.7)	(222.8)	(243.5)	(234.8)	(229.5)	(400.1)	(500.0)
P-NN	(101.1)	(151.6)	(163.7)	(100.2)	(135.7)	(100.0)	(500.0)
1q0	(310.8)	(374.4)	(407.1)	(335.0)	(365.2)	(500.1)	(0.0)
2q0	(334.5)	(411.9)	(473.0)	(335.0)	(365.2)	(500.1)	(0.0)
5q0	(380.8)	(455.7)	(519.9)	(381.7)	(365.2)	(500.1)	(0.0)
1q1	(34.4)	(59.9)	(111.1)	(0.0)	(0.0)	(0.0)	—
3q2	(69.6)	(74.5)	(89.1)	(70.2)	(0.0)	(0.0)	—
4q1	(101.6)	(130.0)	(190.3)	(70.2)	(0.0)	(0.0)	—
Single births							
NN	41.6	45.9	46.3	49.5	57.4	71.2	(41.8)
P-NN	52.0	58.4	65.4	75.4	84.8	118.7	(91.1)
1q0	93.6	104.3	111.6	124.9	142.1	189.9	(132.9)
2q0	122.0	136.0	154.3	176.7	196.6	254.9	(172.4)
5q0	146.1	163.1	189.1	218.1	251.3	(314.2)	(198.9)
1q1	31.3	35.4	48.0	59.2	63.4	80.3	(45.6)
3q2	27.5	31.4	41.2	50.3	68.1	(79.6)	(32.0)
4q1	57.9	65.7	87.2	106.5	127.3	(153.4)	(76.1)

PERU 1977-8: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-6	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	41.0	55.6	54.4	63.2	51.2	79.7	(85.5)
P-NN	51.5	57.7	68.3	73.3	89.1	97.8	(79.6)
1q0	92.5	113.3	122.7	136.5	140.3	177.5	(165.0)
2q0	125.6	142.6	155.9	186.7	181.1	(249.1)	(200.5)
5q0	143.5	166.7	180.8	225.0	221.3	(296.9)	(235.9)
1q1	36.5	33.0	37.9	58.2	47.4	(87.1)	(42.5)
3q2	20.5	28.2	29.4	47.0	49.0	(63.6)	(44.3)
4q1	56.2	60.3	66.2	102.5	94.2	(145.2)	(84.9)
Females							
NN	40.4	41.4	41.4	42.6	52.8	59.3	(49.8)
P-NN	56.6	55.8	56.9	67.3	77.0	100.5	(138.8)
1q0	97.1	97.3	98.3	109.8	129.7	159.8	(188.6)
2q0	120.4	126.4	137.5	167.5	175.0	(231.9)	(225.3)
5q0	143.7	151.8	174.4	210.3	223.1	(317.4)	(291.1)
1q1	25.8	32.2	43.4	64.8	52.1	(85.8)	(45.2)
3q2	26.5	29.1	42.6	51.5	58.2	(111.4)	(85.0)
4q1	51.6	60.4	84.4	112.9	107.3	(187.6)	(126.3)
Both sexes							
NN	40.7	48.6	47.9	52.9	52.0	69.9	(68.1)
P-NN	54.0	56.8	62.6	70.4	83.2	99.1	(109.4)
1q0	94.8	105.4	110.5	123.3	135.2	169.0	(177.5)
2q0	123.0	134.6	146.8	177.2	178.2	240.8	(213.6)
5q0	143.6	159.4	177.6	217.6	222.1	306.6	(264.4)
1q1	31.2	32.7	40.7	61.4	49.7	86.5	(43.9)
3q2	23.5	28.6	36.2	49.2	53.5	86.7	(64.7)
4q1	54.0	60.3	75.4	107.6	100.6	165.7	(105.7)

PERU 1977-8: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	45.5	48.5	49.2	50.8	60.1	75.2	(50.7)
P-NN	50.0	60.1	66.8	72.4	85.4	115.7	(92.6)
1q0	95.6	108.6	116.0	123.2	145.6	190.9	(143.3)
2q0	127.4*	139.3	153.1	176.7	190.7	261.4	(186.7)
5q0	--	159.3	183.6	214.3	229.6	326.2	(244.6)
1q1	35.2*	34.5	41.9	61.0	52.8	87.1	(50.7)
3q2	--	23.2	36.1	45.7	48.0	87.8	(71.2)
4q1	--	56.9	76.5	103.9	98.3	167.2	(118.3)

* Two to four years prior to survey

VENEZUELA 1977: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Males							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	58.5	52.8	52.7	57.3	(76.7)	(109.9)	(0.0)
2q0	63.4	60.9	65.9	66.5	(103.5)	(109.9)	—
5q0	69.1	69.9	71.1	(70.3)	(126.6)	(198.9)	—
1q1	5.2	8.6	14.3	9.8	(29.1)	(0.0)	—
3q2	6.0	9.6	5.6	(4.0)	(25.7)	(100.0)	—
4q1	11.2	18.1	19.8	(13.8)	(54.1)	(100.0)	—
Females							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	47.6	39.8	33.7	35.5	(31.9)	(0.0)	—
2q0	53.1	45.5	41.4	49.2	(38.6)	(0.0)	—
5q0	58.2	57.2	50.4	(73.7)	(72.6)	(0.0)	—
1q1	5.9	5.0	7.9	14.2	(7.0)	(0.0)	—
3q2	5.3	12.3	9.3	(25.8)	(35.3)	(0.0)	—
4q1	11.2	18.1	17.2	(39.6)	(42.0)	(0.0)	—
Both sexes							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	53.1	46.3	42.9	46.2	54.4	(56.5)	(0.0)
2q0	58.3	53.2	53.5	57.6	(71.3)	(56.5)	—
5q0	63.7	63.6	60.6	71.9	(99.8)	(103.7)	—
1q1	5.5	7.2	11.0	12.0	(17.9)	(0.0)	—
3q2	5.7	11.0	7.5	15.2	(30.7)	(50.0)	—
4q1	11.2	18.1	18.5	27.0	(48.0)	(50.0)	—

VENEZUELA 1977: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Both sexes							
0–12	2910	2600	1901	1246	570	89	1
12–24	2714	2350	1720	1039	420	49	0
24–36	2688	2188	1577	890	308	24	0
36–48	2646	2058	1428	759	208	10	0
48–60	2547	1913	1304	636	179	4	0

VENEZUELA 1977: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 20 years							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	66.3	52.4	(49.2)	(49.7)	(66.6)	(56.5)	(0.0)
2q0	71.8	(58.1)	(57.6)	(57.4)	(80.9)	(56.5)	—
5q0	75.3	(70.6)	(65.2)	(64.0)	(110.2)	(103.7)	—
1q1	5.9	(6.0)	(8.8)	(8.1)	(15.4)	(0.0)	—
3q2	3.7	(13.3)	(8.1)	(7.0)	(31.9)	(50.0)	—
4q1	9.6	(19.2)	(16.9)	(15.1)	(46.8)	(50.0)	—
20 to 29							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	45.4	45.1	41.2	44.5	(34.0)	—	—
2q0	49.2	53.5	51.1	58.1	(57.4)	—	—
5q0	55.0	63.3	57.7	(78.4)	(78.8)	—	—
1q1	3.9	8.8	10.3	14.2	(23.5)	—	—
3q2	6.1	10.4	7.0	(21.5)	(22.7)	—	—
4q1	10.1	19.1	17.2	(35.4)	(45.7)	—	—
30 to 39							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	60.1	3.7	(40.0)	—	—	—	—
2q0	68.8	(47.7)	(66.3)	—	—	—	—
5q0	74.7	(58.0)	(94.6)	—	—	—	—
1q1	9.2	(4.2)	(27.4)	—	—	—	—
3q2	6.3	(10.9)	(30.3)	—	—	—	—
4q1	15.4	(15.0)	(56.9)	—	—	—	—
40 or more							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(70.6)	—	—	—	—	—	—
2q0	(70.6)	—	—	—	—	—	—
5q0	(70.6)	—	—	—	—	—	—
1q1	(0.0)	—	—	—	—	—	—
3q2	(0.0)	—	—	—	—	—	—
4q1	(0.0)	—	—	—	—	—	—

VENEZUELA 1977: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	41.0	29.9	(38.1)	(35.6)	(36.3)	(33.6)	(0.0)
2q0	43.2	38.1	(44.3)	(44.5)	(43.2)	(33.6)	—
5q0	48.0	(46.3)	(49.5)	(51.1)	(46.9)	(87.3)	—
1q1	2.3	3.5	(6.4)	(9.3)	(7.1)	(0.0)	—
3q2	5.0	(8.5)	(5.5)	(6.8)	(3.9)	(55.6)	—
4q1	7.3	(16.9)	(11.8)	(16.1)	(11.0)	(55.6)	—
Second and third births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	49.2	40.4	36.9	40.9	(61.5)	(107.1)	—
2q0	56.1	43.3	50.1	(53.1)	(90.7)	(107.1)	—
5q0	61.4	52.4	56.6	(71.3)	(148.4)	—	—
1q1	7.3	3.1	13.7	(19.6)	(31.1)	(0.0)	—
3q2	5.7	9.5	6.9	(19.2)	(63.5)	—	—
4q1	12.9	12.5	20.5	(31.5)	(92.6)	—	—
Fourth to sixth births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	58.4	60.3	47.2	(58.5)	(107.1)	(0.0)	—
2q0	61.7	68.3	55.8	(73.7)	(121.1)	—	—
5q0	69.1	81.5	(63.6)	(97.0)	(216.1)	—	—
1q1	3.5	8.5	9.0	(16.2)	(15.6)	—	—
3q2	7.9	14.3	(8.3)	(25.1)	(108.1)	—	—
4q1	11.4	22.6	(17.2)	(40.8)	(122.0)	—	—
Seventh or higher order births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(71.2)	(58.1)	(59.6)	(109.9)	—	—	—
2q0	(80.5)	(70.0)	(78.6)	(109.9)	—	—	—
5q0	(83.6)	(81.1)	(95.5)	(109.9)	—	—	—
1q1	(10.0)	(12.7)	(20.3)	(0.0)	—	—	—
3q2	(3.4)	(11.9)	(18.3)	(0.0)	—	—	—
4q1	(13.3)	(24.5)	(38.2)	(0.0)	—	—	—

VENEZUELA 1977: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	66.4	60.2	53.0	61.3	(88.9)	(108.7)	—
2q0	72.5	69.3	60.6	(71.2)	(123.7)	(108.7)	—
5q0	79.8	84.0	68.0	(87.8)	(202.3)	—	—
1q1	6.6	9.8	8.1	(10.6)	(38.2)	(0.0)	—
3q2	7.9	15.8	7.8	(17.8)	(89.6)	—	—
4q1	14.4	25.4	15.9	(28.2)	(124.4)	—	—
Less than 24 months—SURVIVING intervals only							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	62.6	52.0	50.8	(47.9)	(87.0)	(138.9)	—
2q0	69.3	60.8	59.2	(56.4)	(123.7)	(138.9)	—
5q0	77.2	75.5	65.6	(66.8)	(195.3)	—	—
1q1	7.1	9.3	8.8	(9.0)	(40.3)	(0.0)	—
3q2	8.5	15.6	6.9	(11.0)	(81.6)	—	—
4q1	15.6	24.8	15.6	(19.8)	(118.6)	—	—
24 to 47 months							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	37.5	32.3	31.9	(23.6)	(17.2)	(0.0)	—
2q0	44.4	34.6	(47.2)	(43.7)	(26.0)	(0.0)	—
5q0	48.3	39.5	(57.6)	(64.2)	(26.0)	—	—
1q1	7.2	2.4	(15.8)	(20.5)	(8.9)	(0.0)	—
3q2	4.0	5.1	(10.9)	(21.5)	(0.0)	—	—
4q1	11.2	7.5	(26.5)	(41.5)	(8.9)	—	—
48 or more months							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(62.8)	(29.3)	(0.0)	(35.4)	(0.0)	—	—
2q0	(67.7)	(37.1)	(20.6)	(35.4)	(0.0)	—	—
5q0	(71.4)	(43.8)	(20.6)	(83.6)	—	—	—
1q1	(5.3)	(8.1)	(20.6)	(0.0)	(0.0)	—	—
3q2	(3.9)	(6.9)	(0.0)	(50.0)	—	—	—
4q1	(9.1)	(14.9)	(20.6)	(50.0)	—	—	—

VENEZUELA 1977: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(263.2)	(248.1)	(197.4)	(204.5)	(300.0)	(500.0)	—
2q0	(263.2)	(248.1)	(251.8)	(204.5)	(400.0)	—	—
5q0	(263.2)	(269.6)	(251.8)	(204.5)	(571.4)	—	—
1q1	(0.0)	(0.0)	(67.8)	(0.0)	(142.9)	—	—
3q2	(0.0)	(28.6)	(0.0)	(0.0)	(285.7)	—	—
4q1	(0.0)	(28.6)	(67.8)	(0.0)	(387.8)	—	—
Single births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	49.6	41.0	39.7	43.3	50.0	(46.2)	(0.0)
2q0	54.9	48.1	49.4	55.0	(65.0)	(46.2)	—
5q0	60.4	72.3	56.7	69.4	(90.9)	(93.9)	—
1q1	5.6	7.4	10.1	12.2	(15.7)	(0.0)	—
3q2	5.8	10.7	7.7	15.3	(27.7)	(50.0)	—
4q1	11.4	18.0	17.5	27.3	(43.0)	(50.0)	—

VENEZUELA 1977: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-6	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(55.5)	52.6	51.7	55.8	(66.7)	(81.9)	(111.1)
2q0	(56.6)	59.5	62.1	66.2	(90.3)	(98.3)	(111.1)
5q0	(60.3)	69.1	67.6	(71.0)	(99.6)	(126.1)	—
1q1	(1.2)	7.3	11.0	11.0	(25.3)	(18.0)	(0.0)
3q2	(3.9)	10.2	5.8	(5.1)	(10.2)	(30.8)	—
4q1	(5.1)	17.5	16.8	(16.1)	(35.2)	(48.2)	—
Females							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(45.5)	47.3	32.0	33.1	(35.7)	(25.1)	(0.0)
2q0	(49.2)	54.1	35.8	44.4	(52.7)	(25.1)	(0.0)
5q0	(53.0)	60.4	49.6	(57.1)	(78.0)	(76.8)	—
1q1	(3.9)	7.2	3.9	11.7	(17.6)	(0.0)	(0.0)
3q2	(3.9)	6.7	14.3	(13.3)	(26.7)	(53.1)	—
4q1	(7.8)	13.8	18.1	(24.8)	(43.9)	(53.1)	—
Both sexes							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	50.6	49.9	41.9	44.2	51.2	(53.6)	(54.1)
2q0	53.0	56.8	49.0	55.0	71.5	(61.6)	(54.1)
5q0	56.6	64.8	58.7	63.7	(88.8)	(101.9)	—
1q1	2.5	7.2	7.4	11.3	21.4	(8.5)	(0.0)
3q2	3.9	8.5	10.2	9.2	(18.6)	(43.0)	—
4q1	6.4	15.6	17.5	20.5	(39.6)	(51.0)	—

VENEZUELA 1977: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	--	--	--	--	--	--	--
P-NN	--	--	--	--	--	--	--
1q0	43.3	45.9	44.8	42.5	56.4	(54.1)	(0.0)
2q0	52.9*	54.3	53.3	51.6	77.7	(63.1)	(0.0)
5q0	--	61.1	63.9	59.1	91.5	(117.1)	(0.0)
1q1	4.9*	8.8	9.0	9.5	22.6	(9.5)	(0.0)
3q2	--	7.2	11.3	8.0	14.9	(57.7)	(0.0)
4q1	--	15.9	20.0	17.4	37.2	(66.7)	(0.0)

* Two to four years prior to survey

COSTA RICA 1976: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	26.3	42.1	36.4	26.6	42.6	(57.0)	(0.0)
P+NN	35.5	39.3	59.6	41.8	69.8	(105.0)	(188.6)
1q0	61.8	81.5	96.1	68.3	112.3	(162.0)	(188.6)
2q0	65.6	91.7	109.4	79.4	124.5	(165.4)	(233.7)
5q0	69.5	96.5	118.3	94.7	(144.0)	(172.4)	(233.7)
1q1	4.0	11.2	14.8	11.9	13.8	(4.0)	(55.6)
3q2	4.2	5.3	10.0	16.6	(22.3)	(8.5)	(0.0)
4q1	8.2	16.4	24.6	28.4	(35.7)	(12.4)	(55.6)
Females							
NN	23.2	30.0	34.6	23.5	28.6	(31.1)	(64.5)
P+NN	21.2	33.6	34.6	38.9	42.6	(53.4)	(222.2)
1q0	44.4	63.6	69.2	62.3	71.1	(84.5)	(286.7)
2q0	48.0	74.3	79.4	77.5	(89.7)	(88.6)	(286.7)
5q0	52.8	84.6	88.6	91.6	(101.0)	(107.2)	(286.7)
1q1	3.7	11.5	11.0	16.2	(20.0)	(4.5)	(0.0)
3q2	5.0	11.1	9.9	15.4	(12.4)	(20.4)	(0.0)
4q1	8.7	22.4	20.8	31.3	(32.1)	(24.8)	(0.0)
Both sexes							
NN	24.8	36.2	35.6	25.0	36.0	(44.6)	(22.0)
P+NN	28.5	36.6	47.6	40.4	56.7	(80.6)	(201.9)
1q0	53.3	72.8	83.1	65.4	92.7	(125.2)	(223.8)
2q0	57.0	83.3	95.0	78.5	108.0	(128.9)	(253.7)
5q0	61.3	90.7	104.0	93..	123.5	(141.0)	(253.7)
1q1	3.9	11.3	12.9	14.0	16.9	(4.2)	(38.5)
3q2	4.6	8.1	10.0	16.0	17.4	(13.9)	(0.0)
4q1	8.5	19.3	22.7	29.8	34.0	(18.1)	(38.5)

COSTA RICA 1976: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	2703	3177	3177	2279	1417	471	46
1- 3	2651	3088	3039	2204	1347	422	43
3- 6	2655	3082	2978	2140	1298	388	34
6-12	2674	3053	2881	2046	1193	336	24
12-24	2700	3046	2714	1893	1009	237	13
24-60	2811	2964	2357	1529	661	108	5

COSTA RICA 1976: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(21.4)	(24.6)	(44.2)	(37.6)	(48.8)	(68.8)	(22.0)
P+NN	(28.6)	(57.2)	(57.1)	(66.4)	(66.4)	(56.1)	(201.9)
1q0	(49.9)	(81.8)	(101.3)	(103.9)	(115.1)	(124.9)	(223.8)
2q0	(54.3)	(95.0)	(116.8)	(120.4)	(126.9)	(128.0)	(253.7)
5q0	(54.3)	(99.6)	(126.4)	(126.3)	(144.5)	(144.5)	(253.7)
1q1	(4.6)	(14.4)	(17.3)	(18.4)	(13.2)	(3.5)	(38.5)
3q2	(0.0)	(5.0)	(10.9)	(6.7)	(20.2)	(19.0)	(0.0)
4q1	(4.6)	(19.3)	(27.9)	(25.0)	(33.2)	(22.4)	(38.5)
20 to 29							
NN	25.0	30.2	39.2	24.7	32.1	(23.8)	—
P+NN	19.2	28.7	42.0	35.4	53.6	(104.9)	—
1q0	44.2	59.0	81.2	60.1	85.7	(128.7)	—
2q0	45.8	69.4	91.5	72.7	102.3	(133.3)	—
5q0	50.5	76.2	100.1	90.0	(116.7)	(133.3)	—
1q1	1.7	11.1	11.1	13.4	18.1	(5.3)	—
3q2	4.9	7.3	9.5	18.7	(16.0)	(0.0)	—
4q1	6.6	18.3	20.5	31.8	(33.8)	(5.3)	—
30 to 39							
NN	24.1	48.8	24.0	(10.2)	—	—	—
P+NN	40.2	41.8	54.0	(33.8)	—	—	—
1q0	64.4	90.5	78.0	(43.9)	—	—	—
2q0	69.9	100.6	91.4	(53.8)	—	—	—
5q0	76.4	110.7	(101.3)	(62.9)	—	—	—
1q1	5.9	11.1	14.5	(10.3)	—	—	—
3q2	7.0	11.2	(10.9)	(9.6)	—	—	—
4q1	12.9	22.2	(25.3)	(19.9)	—	—	—
40 or more							
NN	(35.9)	(63.4)	—	—	—	—	—
P+NN	(76.2)	(30.8)	—	—	—	—	—
1q0	(112.1)	(94.2)	—	—	—	—	—
2q0	(126.7)	(94.2)	—	—	—	—	—
5q0	(126.7)	(94.2)	—	—	—	—	—
1q1	(16.4)	(0.0)	—	—	—	—	—
3q2	(0.0)	(0.0)	—	—	—	—	—
4q1	(16.4)	(0.0)	—	—	—	—	—

COSTA RICA 1976: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	23.4	18.2	35.7	(37.9)	(45.9)	(44.8)	(26.7)
P-NN	12.2	23.3	44.3	(35.1)	(59.2)	(54.9)	(143.0)
1q0	35.6	41.4	80.0	(72.9)	(105.2)	(99.7)	(169.7)
2q0	37.0	47.4	91.9	(81.0)	(129.1)	(99.7)	(169.7)
5q0	37.7	51.0	(100.8)	(89.4)	(128.6)	(106.1)	(169.7)
1q1	1.4	6.3	12.9	(8.7)	(15.6)	(0.0)	(0.0)
3q2	.8	3.7	(9.9)	(9.2)	(10.7)	(7.0)	(0.0)
4q1	2.2	10.0	(22.6)	(17.8)	(26.1)	(7.0)	(0.0)
Second and third births							
NN	18.0	34.	39.4	21.5	34.7	(35.8)	(0.0)
P-NN	24.8	33.9	40.7	43.7	50.8	(113.0)	(500.0)
1q0	42.8	68.3	80.1	65.2	85.6	(148.8)	(500.0)
2q0	45.6	75.8	90.2	71.1	(96.7)	(158.4)	(750.0)
5q0	50.9	78.4	95.0	82.8	(115.5)	(183.2)	—
1q1	3.0	8.0	11.0	6.3	(12.2)	(11.2)	(500.0)
3q2	5.5	2.9	5.2	12.6	(20.8)	(29.4)	—
4q1	8.4	10.9	16.2	18.8	(32.8)	(40.3)	—
Fourth to sixth births							
NN	28.8	28.9	34.7	20.4	(29.8)	(101.7)	—
P-NN	27.2	38.3	40.4	27.4	(69.2)	(82.0)	—
1q0	56.0	57.2	75.1	47.8	(99.0)	(183.7)	—
2q0	56.8	81.0	84.6	74.1	(122.5)	(183.7)	—
5q0	60.1	92.5	93.8	(90.1)	(142.5)	(183.7)	—
1q1	.8	14.8	10.2	27.7	(26.0)	(0.0)	—
3q2	3.6	12.5	10.1	(17.2)	(22.9)	(0.0)	—
4q1	4.4	27.1	20.2	(44.5)	(48.3)	(0.0)	—
Seventh or higher order births							
NN	(35.9)	57.8	31.7	(25.6)	(0.0)	—	—
P-NN	(60.5)	46.5	69.1	(76.4)	(0.0)	—	—
1q0	(96.4)	104.3	100.8	(102.0)	(0.0)	—	—
2q0	(107.8)	117.7	118.5	(110.5)	(71.4)	—	—
5q0	(115.4)	128.6	(135.4)	(171.7)	(187.5)	—	—
1q1	(12.6)	14.9	19.7	(9.4)	(71.4)	—	—
3q2	(8.5)	12.4	(19.2)	(68.8)	(125.0)	—	—
4q1	(21.1)	27.1	(38.5)	(77.5)	(187.5)	—	—

COSTA RICA 1976: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	30.5	45.2	42.8	28.5	33.0	(49.4)	(0.0)
P-NN	38.4	47.6	60.9	49.3	61.6	(106.5)	(428.6)
1q0	68.9	92.9	103.7	77.8	94.6	(155.9)	(428.6)
2q0	73.5	105.7	117.7	94.3	(114.0)	(161.4)	(714.3)
5q0	79.7	113.9	128.8	113.5	(135.2)	(175.2)	—
1q1	4.9	14.1	15.6	17.8	(21.4)	(6.5)	(500.0)
3q2	6.7	9.2	12.5	21.2	(23.9)	(16.4)	—
4q1	11.6	23.2	28.0	38.6	(44.8)	(22.8)	—
Less than 24 months—SURVIVING intervals only							
NN	29.4	34.0	35.8	26.2	27.0	(30.7)	(0.0)
P-NN	33.6	45.9	55.0	42.0	56.0	(113.2)	(583.3)
1q0	63.0	79.9	90.8	68.2	83.0	(143.9)	(583.3)
2q0	66.4	92.2	102.4	84.7	(102.4)	(143.9)	(583.3)
5q0	73.3	100.8	113.0	104.7	(123.8)	(161.0)	—
1q1	3.6	13.3	12.7	17.7	(21.1)	(0.0)	(0.0)
3q2	7.4	9.5	11.9	21.9	(23.8)	(20.0)	—
4q1	10.9	22.7	24.4	39.2	(44.4)	(20.0)	—
24 to 47 months							
NN	16.9	26.1	20.7	11.7	(12.1)	(20.8)	—
P-NN	30.8	33.6	25.2	17.8	(37.3)	(139.6)	—
1q0	47.7	59.6	45.9	29.4	(49.4)	(160.4)	—
2q0	51.9	69.4	55.7	(38.0)	(58.2)	(191.5)	—
5q0	58.4	78.3	61.8	(52.7)	(79.3)	(307.0)	—
1q1	4.4	10.4	10.3	(8.8)	(9.3)	(37.0)	—
3q2	6.9	9.5	6.4	(15.2)	(22.3)	(142.9)	—
4q1	11.3	19.8	16.7	(23.9)	(31.5)	(174.6)	—
48 or more months							
NN	(21.3)	(18.5)	(22.0)	(0.0)	(0.0)	(0.0)	—
P-NN	(30.9)	(7.8)	(21.0)	(43.1)	(29.9)	(100.0)	—
1q0	(52.2)	(26.2)	(43.0)	(43.1)	(29.9)	(100.0)	—
2q0	(57.3)	(32.7)	(46.3)	(69.0)	(29.9)	(100.0)	—
5q0	(57.3)	(32.7)	(46.3)	(69.0)	(29.9)	(100.0)	—
1q1	(5.4)	(6.7)	(3.4)	(27.0)	(0.0)	(0.0)	—
3q2	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	—
4q1	(5.4)	(6.7)	(3.4)	(27.0)	(0.0)	(0.0)	—

COSTA RICA 1976: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(127.7)	(238.1)	(115.9)	(30.3)	(407.4)	(125.0)	(0.0)
P-NN	(75.3)	(80.1)	(109.9)	(265.6)	(79.0)	(397.7)	(0.0)
1q0	(203.0)	(318.2)	(225.9)	(295.9)	(486.4)	(522.7)	(0.0)
2q0	(203.0)	(329.1)	(225.9)	(295.9)	(486.4)	(522.7)	(0.0)
5q0	(203.0)	(346.7)	(238.0)	(295.9)	(486.4)	(522.7)	(0.0)
1q1	(0.0)	(16.0)	(0.0)	(0.0)	(0.0)	(0.0)	—
3q2	(0.0)	(26.3)	(15.6)	(0.0)	(0.0)	(0.0)	—
4q1	(0.0)	(41.9)	(15.6)	(0.0)	(0.0)	(0.0)	—
Single births							
NN	23.0	30.7	33.8	24.9	28.8	(43.2)	(23.0)
P-NN	27.8	35.4	46.3	36.9	56.4	(74.1)	(163.8)
1q0	50.8	66.1	80.1	61.8	85.1	(117.4)	(186.8)
2q0	54.5	76.6	92.1	75.1	100.7	(121.2)	(218.1)
5q0	58.9	83.7	101.1	90.1	116.6	(133.5)	(218.1)
1q1	3.9	11.2	13.1	14.2	17.1	(4.3)	(38.5)
3q2	4.7	7.7	9.9	16.2	17.6	(14.0)	(0.0)
4q1	8.6	18.9	22.9	30.1	34.4	(18.2)	(38.5)

COSTA RICA 1976: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	(43.4)	29.1	35.5	39.8	29.3	48.0	(67.7)
P-NN	(28.1)	38.7	45.4	53.0	47.2	(87.7)	(141.2)
1q0	(71.5)	67.8	80.9	92.8	76.5	(135.7)	(208.8)
2q0	(75.0)	74.2	90.0	108.6	87.9	(144.4)	(221.4)
5q0	(85.0)	78.4	96.9	118.5	106.8	(157.0)	(235.8)
1q1	(3.8)	6.9	9.9	17.5	12.2	(10.1)	(15.9)
3q2	(10.8)	4.5	7.6	11.0	20.7	(14.7)	(18.5)
4q1	(14.5)	11.3	17.3	28.3	32.7	(24.6)	(34.1)
Females							
NN	(31.8)	25.6	32.5	28.3	25.1	21.6	(57.4)
P-NN	(29.7)	23.6	32.6	40.2	55.5	(49.2)	(78.2)
1q0	(61.6)	49.1	65.1	68.5	60.7	(73.8)	(135.6)
2q0	(61.6)	56.8	75.7	78.5	77.7	(89.6)	(135.6)
5q0	(64.9)	65.9	84.5	90.4	91.3	(101.2)	(161.8)
1q1	(0.0)	8.1	11.8	10.7	18.1	(17.1)	(0.0)
3q2	(3.5)	9.6	9.0	13.0	14.7	(12.7)	(30.3)
4q1	(3.5)	17.6	20.7	23.6	32.5	(29.5)	(30.3)
Both sexes							
NN	(37.9)	27.4	34.1	34.3	27.3	36.6	(63.2)
P-NN	(29.2)	31.4	39.2	46.9	41.5	69.3	(113.9)
1q0	(67.1)	58.7	73.3	81.2	68.8	106.0	(177.1)
2q0	(68.8)	65.7	83.3	94.2	82.9	118.1	(184.9)
5q0	(75.5)	72.2	90.9	105.1	99.2	(130.2)	(203.6)
1q1	(1.8)	7.5	10.8	14.2	15.1	13.6	(9.5)
3q2	(7.1)	7.0	8.2	12.0	17.8	(13.7)	(23.0)
4q1	(8.9)	14.4	19.0	20.0	32.6	(27.1)	(32.3)

COSTA RICA 1976: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	24.6	36.7	34.4	25.3	36.8	(41.1)	(56.6)
P-NN	25.9	37.6	46.5	42.3	47.3	(86.2)	(169.8)
1q0	50.5	74.3	80.9	67.6	84.1	(127.3)	(226.4)
2q0	49.3*	83.4	94.0	77.6	101.5	(133.5)	(245.3)
5q0	--	88.2	102.1	88.1	118.1	(145.8)	(245.3)
1q1	-1.2*	9.9	14.3	10.8	19.0	(7.1)	(24.4)
3q2	--	5.2	9.0	11.3	18.6	(14.2)	(0.0)
4q1	--	15.0	23.1	22.0	37.2	(21.2)	(24.4)

* Two to four years prior to survey

DOMIN. REP. 1975: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	106.3	99.7	120.3	85.6	(66.2)	(157.1)	(224.1)
2q0	131.1	119.7	149.5	116.7	(100.0)	(188.5)	(224.1)
5q0	145.3	135.8	169.0	(146.6)	(137.8)	(217.0)	(224.1)
1q1	27.8	22.3	33.2	33.9	(36.1)	(37.2)	(0.0)
3q2	16.4	18.2	22.9	(33.9)	(42.0)	(35.1)	(0.0)
4q1	43.7	40.1	55.4	(66.7)	(76.6)	(71.0)	(0.0)
Females							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	69.9	95.7	87.7	82.9	(91.7)	(96.6)	(106.1)
2q0	91.0	119.6	119.2	98.9	(113.6)	(129.3)	(202.7)
5q0	110.7	136.1	141.2	(120.5)	(124.9)	(173.0)	(252.5)
1q1	22.7	26.4	34.5	17.4	(24.1)	(36.2)	(108.1)
3q2	21.7	18.7	24.9	(24.0)	(12.7)	(50.2)	(62.5)
4q1	43.9	44.6	58.6	(41.0)	(36.5)	(84.6)	(163.9)
Both sexes							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	88.6	97.8	104.3	84.2	77.8	(128.2)	(161.3)
2q0	111.7	119.7	134.6	107.8	106.2	(160.2)	(216.3)
5q0	128.5	136.0	155.4	133.8	(131.9)	(196.2)	(242.4)
1q1	25.3	24.3	33.9	25.7	30.8	(36.7)	(65.6)
3q2	18.9	18.5	24.0	29.2	(28.8)	(42.9)	(33.3)
4q1	43.7	42.3	57.1	54.1	(58.7)	(78.0)	(96.7)

DOMIN. REP. 1975: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0-12	2488	2297	1903	1229	733	336	62
12-24	2255	2035	1580	1032	602	218	31
24-36	2162	1926	1395	922	504	157	15
36-48	2098	1824	1277	807	417	113	7
48-60	2042	1724	1166	715	346	77	3

DOMIN. REP. 1975: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(96.5)	(100.1)	(104.3)	(122.8)	(92.7)	(166.7)	(161.3)
2q0	(121.0)	(118.1)	(140.6)	(148.0)	(125.0)	(197.6)	(216.3)
5q0	(144.5)	(132.8)	(158.5)	(182.9)	(154.7)	(233.6)	(242.4)
1q1	(27.1)	(19.9)	(40.5)	(28.7)	(35.6)	(37.2)	(65.6)
3q2	(26.8)	(16.7)	(20.8)	(41.0)	(34.0)	(44.8)	(33.3)
4q1	(53.2)	(36.3)	(60.5)	(68.5)	(68.4)	(80.3)	(96.7)
20 to 29							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	80.9	97.7	105.2	72.3	(68.9)	(63.7)	—
2q0	106.9	121.1	136.1	95.1	(94.5)	(97.2)	—
5q0	120.7	135.7	162.0	(117.9)	(118.0)	(110.9)	—
1q1	28.3	26.0	34.5	24.6	(27.6)	(35.7)	—
3q2	15.4	16.5	30.0	(25.2)	(25.9)	(15.2)	—
4q1	43.3	42.1	63.5	(49.1)	(52.7)	(50.3)	—
30 to 39							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	90.8	96.9	(102.0)	(63.4)	—	—	—
2q0	106.8	118.2	(125.6)	(86.4)	—	—	—
5q0	126.7	(139.6)	(132.4)	(86.4)	—	—	—
1q1	17.6	23.6	(26.3)	(24.5)	—	—	—
3q2	22.3	(24.3)	(7.8)	(0.0)	—	—	—
4q1	39.5	(47.3)	(33.9)	(24.5)	—	—	—
40 or more							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(152.3)	(90.0)	—	—	—	—	—
2q0	(177.1)	(119.4)	—	—	—	—	—
5q0	(177.1)	(119.4)	—	—	—	—	—
1q1	(29.2)	(32.3)	—	—	—	—	—
3q2	(0.0)	(0.0)	—	—	—	—	—
4q1	(29.2)	(32.3)	—	—	—	—	—

DOMIN. REP. 1975: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(84.2)	(91.6)	(107.0)	(94.7)	(103.8)	(160.8)	(160.5)
2q0	(99.2)	(100.9)	(128.1)	(107.1)	(124.8)	(193.5)	(240.4)
5q0	(112.8)	(114.2)	(141.8)	(124.0)	(134.6)	(216.7)	(278.4)
1q1	(16.4)	(10.2)	(23.6)	(13.7)	(23.4)	(39.0)	(95.2)
3q2	(15.2)	(14.8)	(15.7)	(18.9)	(11.2)	(28.8)	(50.0)
4q1	(31.3)	(24.8)	(39.0)	(32.3)	(34.3)	(66.7)	(140.5)
Second and third births							
NN	—		—	—	—	—	—
P-NN	—	-	—	—	—	—	—
1q0	79.1	105.4	84.6	(84.7)	(56.8)	(94.9)	(128.2)
2q0	105.4	132.6	119.4	(102.6)	(90.4)	(108.7)	(128.2)
5q0	124.9	155.8	(146.7)	(127.0)	(131.7)	(163.6)	—
1q1	28.6	30.4	38.0	(19.6)	(35.6)	(15.2)	(0.0)
3q2	21.8	26.7	(31.0)	(27.1)	(45.5)	(61.6)	—
4q1	49.7	56.3	(67.8)	(46.1)	(79.4)	(75.9)	—
Fourth to sixth births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	81.6	79.2	102.9	(77.8)	(73.8)	(109.4)	(500.0)
2q0	101.5	103.0	(139.1)	(107.0)	(98.3)	(240.3)	(500.0)
5q0	113.5	110.1	(158.8)	(156.4)	(118.0)	(240.3)	—
1q1	21.7	25.8	(40.3)	(31.7)	(26.5)	(147.1)	(0.0)
3q2	13.3	7.9	(22.9)	(48.6)	(21.9)	(0.0)	—
4q1	34.7	33.5	(62.3)	(78.7)	(47.8)	(147.1)	—
Seventh or higher order births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	112.4	116.1	(139.3)	(75.7)	(150.0)	(0.0)	—
2q0	141.5	(138.1)	(161.6)	(134.7)	(235.0)	(0.0)	—
5q0	(163.4)	(159.7)	(179.0)	(134.7)	(235.0)	(0.0)	—
1q1	32.7	(24.8)	(25.9)	(63.8)	(100.0)	—	—
3q2	(25.5)	(25.0)	(20.8)	(0.0)	(0.0)	—	—
4q1	(57.4)	(49.3)	(46.2)	(63.8)	(100.0)	—	—

DOMIN REP 1975: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	96.7	112.8	132.8	(102.7)	(68.3)	(128.0)	(212.1)
2q0	127.4	142.0	166.0	(147.0)	(108.7)	(170.0)	(212.1)
5q0	147.5	163.4	(187.7)	(195.3)	(148.4)	(222.7)	—
1q1	34.0	32.9	38.3	(49.4)	(43.3)	(48.2)	(0.0)
3q2	23.1	24.9	(26.0)	(56.7)	(44.6)	(63.5)	—
4q1	56.3	57.0	(63.3)	(103.3)	(85.9)	(108.6)	—
Less than 24 months—SURVIVING intervals only							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	79.2	96.9	101.6	(82.8)	(58.8)	(91.4)	(173.9)
2q0	106.3	125.8	133.1	(127.8)	(100.[illegible])	(128.0)	(173.9)
5q0	124.8	150.5	(154.1)	(171.4)	(147.9)	(177.2)	—
1q1	29.4	32.0	35.1	(49.0)	(44.0)	(40.3)	(0.0)
3q2	20.7	28.3	(24.3)	(50.0)	(53.0)	(56.4)	—
4q1	49.6	59.4	(58.5)	(96.6)	(94.6)	(94.4)	—
24 to 47 months							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	75.5	74.6	52.9	(52.2)	(62.7)	(20.0)	(0.0)
2q0	95.2	94.1	86.4	(61.8)	(85.5)	(20.0)	(0.0)
5q0	109.8	108.6	(110.6)	(67.6)	(110.0)	(47.2)	—
1q1	21.3	21.1	35.4	(10.2)	(24.3)	(0.0)	(0.0)
3q2	16.2	16.1	(26.4)	(6.2)	(26.9)	(27.8)	—
4q1	37.1	36.8	(60.9)	(16.3)	(50.5)	(27.8)	—
48 or more months							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(65.6)	(53.5)	(71.1)	(46.1)	(48.4)	(0.0)	—
2q0	(79.1)	(74.9)	(93.6)	(46.1)	(48.4)	(0.0)	—
5q0	(96.9)	(74.9)	(119.9)	(53.7)	(134.9)	—	—
1q1	(14.4)	(22.6)	(24.2)	(0.0)	(0.0)	(0.0)	—
3q2	(19.4)	(0.0)	(29.0)	(8.1)	(90.9)	—	—
4q1	(33.5)	(22.6)	(52.5)	(8.1)	(90.9)	—	—

DOMIN. REP. 1975: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	(403.5)	(269.7)	(404.3)	(256.4)	(176.5)	(200.0)	—
2q0	(448.9)	(277.1)	(459.7)	(256.4)	(176.5)	(200.0)	—
5q0	(459.1)	(277.1)	(459.7)	(256.4)	(176.5)	(200.0)	—
1q1	(76.1)	(10.1)	(93.0)	(0.0)	(0.0)	(0.0)	—
3q2	(18.5)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	—
4q1	(93.2)	(10.1)	(93.0)	(0.0)	(0.0)	(0.0)	—
Single births							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	81.2	91.9	96.7	81.5	76.7	(127.1)	(161.3)
2q0	103.5	114.3	126.6	105.4	105.3	(159.5)	(216.3)
5q0	120.4	131.0	147.8	131.8	(131.3)	(196.1)	(242.4)
1q1	24.2	24.7	33.1	26.1	31.0	(37.1)	(65.6)
3q2	18.9	18.9	24.3	29.5	(29.1)	(43.6)	(33.3)
4q1	42.6	43.1	56.5	54.8	(59.2)	(79.1)	(96.7)

DOMIN REP 1975: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	--	--	--	--	--	--	--
P-NN	--	--	--	--	--	--	--
1q0	79.1	96.3	104.7	89.0	78.5	(113.5)	(166.7)
2q0	101.0*	118.8	131.0	119.0	100.0	(155.7)	(190.5)
5q0	--	134.4	149.2	142.0	127.8	(182.1)	(214.3)
1q1	23.8*	25.0	29.4	32.9	23.4	(47.6)	(28.6)
3q2	--	17.7	21.0	26.1	30.9	(31.2)	(29.4)
4q1	--	42.2	49.7	58.1	53.6	(77.4)	(57.1)

* Two to four years prior to survey

DOMIN. REP. 1975: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	—	94.2	103.6	118.7	75.4	(77.0)	(158.1)
2q0	—	116.6	124.9	150.5	(105.8)	(109.5)	(189.4)
5q0	—	131.9	140.3	171.7	(137.6)	(148.3)	(203.9)
1q1	—	24.7	23.7	36.1	(32.9)	(35.1)	(37.2)
3q2	—	17.4	17.6	25.0	(35.5)	(43.6)	(17.9)
4q1	—	41.6	40.9	60.1	(67.2)	(77.2)	(54.4)
Females							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	—	71.5	93.5	92.9	76.9	(85.1)	(111.5)
2q0	—	95.6	117.2	122.1	(93.9)	(108.8)	(147.8)
5q0	—	110.9	135.6	144.0	(115.2)	(121.0)	(203.5)
1q1	—	25.9	26.1	32.2	(18.3)	(25.9)	(40.8)
3q2	—	17.0	20.9	25.0	(23.5)	(13.7)	(65.4)
4q1	—	42.5	46.4	56.4	(41.4)	(39.3)	(103.5)
Both sexes							
NN	—	—	—	—	—	—	—
P-NN	—	—	—	—	—	—	—
1q0	—	83.3	98.7	106.2	76.2	80.7	(135.7)
2q0	—	106.5	121.1	136.8	99.8	109.2	(169.4)
5q0	—	121.8	138.0	158.3	126.6	(136.0)	(206.6)
1q1	—	25.3	24.9	34.2	25.6	31.0	(39.1)
3q2	—	17.2	19.2	25.0	29.8	(30.1)	(44.7)
4q1	—	42.0	43.6	58.3	54.6	(60.2)	(82.0)

MEXICO 1976-7: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	49.7	53.0	57.7	65.3	74.5	76.1	(89.3)
P-NN	32.6	30.5	39.7	42.7	59.1	(72.4)	(94.3)
1q0	82.3	83.5	97.3	108.0	133.6	(148.5)	(183.6)
2q0	90.7	103.0	119.3	132.1	177.5	(196.6)	(253.6)
5q0	102.4	118.2	138.3	161.0	221.5	(243.3)	(308.8)
1q1	9.2	21.2	24.[illegible]	27.0	50.7	(56.4)	(85.7)
3q2	12.9	17.0	21.6	33.4	53.4	(58.1)	(74.1)
4q1	21.9	37.9	45.4	59.5	101.4	(111.3)	(153.4)
Females							
NN	32.0	46.2	40.4	40.6	51.8	(66.8)	(94.1)
P-NN	28.7	26.6	34.2	39.0	46.2	(49.8)	(87.6)
1q0	60.8	72.8	74.6	79.6	98.0	(116.6)	(181.7)
2q0	75.7	90.2	93.1	106.0	140.0	(165.0)	(284.0)
5q0	89.7	107.1	111.4	137.3	174.6	(215.7)	(379.5)
1q1	15.9	18.8	20.0	28.6	46.6	(54.8)	(125.0)
3q2	15.1	18.5	20.1	35.1	40.2	(60.7)	(133.3)
4q1	30.8	37.0	39.8	62.7	85.0	(112.2)	(241.7)
Both sexes							
NN	40.9	49.7	49.2	52.8	63.3	71.6	(91.4)
P-NN	30.7	28.7	37.0	40.8	52.7	61.7	(91.4)
1q0	71.6	78.4	86.2	93.7	116.0	133.4	(182.8)
2q0	83.2	96.8	106.4	118.9	159.1	181.6	(267.1)
5q0	96.0	112.9	125.1	149.0	198.5	(230.2)	(336.9)
1q1	12.5	20.0	22.2	27.8	48.7	55.6	(103.2)
3q2	14.0	17.8	20.8	34.2	46.9	(59.4)	(95.2)
4q1	26.3	37.4	42.6	61.1	93.3	(111.7)	(188.6)

MEXICO 1976-7: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	7902	7091	5773	4050	2362	998	197
1- 3	7601	6709	5440	3803	2167	909	166
3- 6	7580	6651	5337	3719	2076	868	143
6-12	7434	6522	5130	3555	1934	780	110
12-24	7234	6217	4800	3215	1686	620	63
24-60	6757	5570	4078	2484	1152	329	21

MEXICO 1976-7: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	44.3	53.2	68.1	74.6	77.4	78.[illegible]	(91.4)
P-NN	43.8	32.2	45.5	55.4	57.7	76.4	(91.4)
1q0	88.1	85.3	113.5	129.9	135.1	155.2	(182.8)
2q0	100.0	108.4	134.8	161.7	182.6	(203.4)	(267.1)
5q0	113.1	128.9	155.2	192.6	226.3	(247.5)	(336.9)
1q1	13.0	25.3	24.0	36.5	54.9	(57.0)	(103.2)
3q2	14.6	23.0	23.6	36.8	53.5	(55.4)	(95.2)
4q1	27.5	47.7	47.0	72.[illegible]	105.5	(109.2)	(188.6)
20 to 29							
NN	34.3	46.3	42.0	48.1	56.8	(61.0)	—
P-NN	25.9	28.5	38.5	38.2	50.2	(36.6)	—
1q0	60.2	74.8	80.5	86.3	107.1	(97.6)	—
2q0	71.3	93.5	100.0	109.5	147.5	(144.5)	—
5q0	84.4	108.8	118.6	139.1	182.9	(211.5)	—
1q1	11.9	20.2	21.2	25.4	45.3	(52.0)	—
3q2	14.1	16.8	20.7	33.2	41.6	(78.3)	—
4q1	25.8	36.7	41.4	57.8	85.0	(126.2)	—
30 to 39							
NN	48.8	53.0	52.3	(39.5)	—	—	—
P-NN	30.3	27.5	27.1	(25.0)	—	—	—
1q0	79.1	80.5	79.4	(64.5)	—	—	—
2q0	91.1	96.3	101.0	(85.9)	—	—	—
5q0	102.5	111.2	117.7	(117.4)	—	—	—
1q1	13.1	17.2	23.5	(22.8)	—	—	—
3q2	12.6	16.5	18.5	(34.5)	—	—	—
4q1	25.5	33.4	41.6	(56.5)	—	—	—
40 or more							
NN	(57.7)	(63.0)	—	—	—	—	—
P-NN	(43.3)	(24.7)	—	—	—	—	—
1q0	(101.0)	(87.7)	—	—	—	—	—
2q0	(114.6)	(100.6)	—	—	—	—	—
5q0	(133.8)	(123.1)	—	—	—	—	—
1q1	(15.1)	(14.2)	—	—	—	—	—
3q2	(21.7)	(25.0)	—	—	—	—	—
4q1	(36.5)	(38.9)	—	—	—	—	—

MEXICO 1976-7: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	37.6	47.6	44.6	55.7	70.3	(81.0)	(85.7)
P-NN	29.7	24.7	32.1	31.7	41.0	(59.7)	(96.8)
1q0	67.3	72.3	76.7	87.4	111.3	(140.7)	(182.5)
2q0	73.0	86.6	86.7	112.8	141.3	(179.5)	(288.8)
5q0	80.9	100.6	101.2	135.8	(175.5)	(206.4)	(331.9)
1q1	6.1	15.3	10.8	27.8	33.7	(45.2)	(130.0)
3q2	8.5	15.3	15.9	25.9	(39.8)	(32.7)	(60.6)
4q1	14.6	30.4	26.6	53.0	(72.2)	(76.4)	(182.7)
Second and third births							
NN	36.2	35.7	44.3	48.1	55.7	(59.8)	(109.1)
P-NN	30.8	26.4	42.5	42.9	53.0	(62.1)	(74.8)
1q0	67.0	62.1	86.8	91.0	108.6	(121.9)	(183.9)
2q0	78.8	79.5	106.3	116.9	152.9	(172.9)	(183.9)
5q0	89.4	92.4	124.2	145.3	193.3	(249.8)	(365.2)
1q1	12.7	18.5	21.4	28.5	49.7	(58.1)	(0.0)
3q2	11.5	14.0	20.0	32.1	47.7	(92.9)	(222.2)
4q1	24.1	32.3	41.0	59.7	95.0	(145.6)	(222.2)
Fourth to sixth births							
NN	39.7	55.2	43.5	51.3	66.2	(69.0)	(0.0)
P-NN	29.0	30.3	36.1	45.0	(67.7)	(46.6)	(0.0)
1q0	68.7	85.5	79.6	96.3	(133.9)	(115.6)	(0.0)
2q0	81.5	106.3	105.6	117.5	(193.2)	(221.7)	—
5q0	98.8	125.6	124.9	149.0	(241.5)	(295.8)	—
1q1	13.8	22.7	28.2	23.4	(68.5)	(120.0)	—
3q2	18.8	21.6	21.6	35.7	(59.8)	(95.2)	—
4q1	32.3	43.9	49.2	58.3	(124.2)	(203.8)	—
Seventh or higher order births							
NN	50.6	60.7	72.9	(70.6)	(85.5)	(307.7)	—
P-NN	33.1	32.1	33.7	(38.8)	(66.3)	(692.3)	—
1q0	83.7	92.9	106.7	(109.4)	(151.7)	(0.0)	—
2q0	97.9	112.5	129.0	(148.5)	(231.7)	(0.0)	—
5q0	111.4	129.7	(155.1)	(230.9)	(308.6)	(0.0)	—
1q1	15.5	21.7	25.1	(43.9)	(94.3)	—	—
3q2	15.0	19.3	(30.0)	(96.8)	(100.0)	—	—
4q1	30.3	40.6	(54.3)	(136.4)	(184.9)	—	—

MEXICO 1976-7: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	46.3	54.4	62.9	56.0	73.4	(91.3)	(137.9)
P-NN	36.8	37.8	46.1	50.3	71.3	(68.9)	(100.6)
1q0	83.1	92.3	108.9	106.3	144.7	(160.2)	(238.5)
2q0	98.5	116.2	136.1	137.5	203.8	(226.5)	(238.5)
5q0	111.2	131.0	157.7	169.8	(249.8)	(294.4)	(428.9)
1q1	16.8	26.3	30.5	34.8	69.1	(78.9)	(0.0)
3q2	14.1	16.7	25.1	37.4	(57.8)	(87.7)	(250.0)
4q1	30.6	42.6	54.8	71.0	(122.9)	(159.7)	(250.0)
Less than 24 months—SURVIVING intervals only							
NN	41.3	41.9	51.5	44.0	60.4	(74.2)	(153.3)
P-NN	34.8	36.6	46.5	49.3	71.4	(60.3)	(23.9)
1q0	76.1	78.5	98.0	93.4	131.8	(134.5)	(187.2)
2q0	90.4	100.8	122.4	121.2	(192.8)	(205.6)	(187.2)
5q0	103.6	115.7	144.1	155.5	(240.8)	(289.6)	(187.2)
1q1	15.4	24.2	27.1	30.7	(70.3)	(82.2)	(0.0)
3q2	14.5	16.7	24.7	39.0	(59.4)	(105.7)	(0.0)
4q1	29.7	40.4	51.0	68.5	(125.5)	(179.2)	(0.0)
24 to 47 months							
NN	34.4	35.2	34.3	41.9	35.5	(19.5)	(0.0)
P-NN	24.1	19.0	28.8	36.2	40.4	(44.5)	(0.0)
1q0	50.5	54.2	63.1	78.1	75.9	(64.0)	(0.0)
2q0	69.4	70.2	81.3	96.9	(112.5)	(105.5)	(0.0)
5q0	85.4	90.4	99.0	132.7	(151.7)	(192.6)	(0.0)
1q1	11.6	16.9	19.5	20.4	(39.7)	(44.4)	(0.0)
3q2	17.2	21.8	19.2	39.6	(44.2)	(97.3)	(0.0)
4q1	28.6	38.3	38.3	59.3	(82.1)	(137.4)	(0.0)
48 or more months							
NN	36.5	44.8	(30.2)	(22.2)	(46.2)	(0.0)	—
P-NN	26.6	(20.4)	(20.9)	(28.0)	(40.5)	(0.0)	—
1q0	63.1	(65.2)	(51.1)	(50.2)	(86.7)	(0.0)	—
2q0	72.8	(72.4)	(56.0)	(66.7)	(140.4)	(83.3)	—
5q0	79.5	(80.8)	(67.6)	(82.7)	(159.5)	(83.3)	—
1q1	10.3	(7.8)	(5.2)	(17.3)	(58.8)	(83.3)	—
3q2	7.3	(9.1)	(12.2)	(17.2)	(22.2)	(0.0)	—
4q1	17.6	(16.7)	(17.4)	(34.2)	(79.7)	(83.3)	—

MEXICO 1976-7: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(135.5)	(304.2)	(160.3)	(333.3)	(285.7)	(166.7)	—
P-NN	(49.0)	(93.1)	(83.3)	(65.2)	(70.8)	(404.8)	—
1q0	(184.5)	(397.3)	(243.6)	(398.5)	(356.5)	(571.4)	—
2q0	(193.7)	(423.2)	(293.2)	(429.0)	(396.7)	(571.4)	—
5q0	(225.6)	(445.9)	(320.4)	(449.7)	(460.2)	(0.0)	—
1q1	(11.4)	(42.9)	(65.6)	(50.6)	(62.5)	(0.0)	—
3q2	(39.5)	(39.4)	(38.5)	(36.4)	(105.3)	(0.0)	—
4q1	(50.4)	(80.6)	(101.5)	(85.2)	(161.2)	(0.0)	—
Single births							
NN	39.0	43.6	47.7	47.3	60.0	70.5	(91.4)
P-NN	30.3	27.3	36.2	40.3	52.5	57.5	(91.4)
1q0	69.3	70.9	84.0	87.7	112.5	128.0	(182.8)
2q0	81.0	89.2	103.8	112.8	155.6	176.7	(267.1)
5q0	93.4	105.2	122.3	143.1	194.7	(223.2)	(336.9)
1q1	12.5	19.7	21.6	27.6	48.5	55.9	(103.2)
3q2	13.5	17.5	20.6	34.2	46.4	(56.5)	(95.2)
4q1	25.9	36.9	41.8	60.8	92.7	(109.2)	(188.6)

MEXICO 1976-7: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	47.5	49.5	55.6	59.0	68.2	74.1	(81.4)
P-NN	22.4	32.5	34.1	41.0	42.9	67.6	(76.7)
1q0	69.9	82.0	89.7	100.0	111.1	141.7	(158.2)
2q0	(73.6)	92.7	111.6	120.9	142.6	188.8	(207.3)
5q0	(81.6)	108.8	125.4	144.6	175.9	(237.6)	(255.0)
1q1	(4.0)	11.7	24.1	23.3	35.4	54.9	(58.3)
3q2	(8.7)	17.7	15.5	26.9	38.8	(60.1)	(60.2)
4q1	(12.7)	29.1	39.2	49.6	72.9	(111.8)	(115.1)
Females							
NN	42.5	32.1	48.7	42.0	42.3	55.3	(61.0)
P-NN	19.4	28.0	29.1	35.8	39.1	54.2	(46.0)
1q0	62.0	60.2	77.8	77.8	81.4	109.5	(107.1)
2q0	(72.3)	76.6	95.2	96.2	112.7	157.5	(166.0)
5q0	(95.9)	94.9	110.1	121.5	142.2	(197.5)	(246.3)
1q1	(11.0)	17.5	18.9	19.9	34.1	53.9	(66.0)
3q2	(25.4)	19.7	16.5	28.0	33.2	(47.6)	(96.3)
4q1	(36.2)	36.9	35.1	47.4	66.2	(98.9)	(156.0)
Both sexes							
NN	45.0	41.0	52.2	50.6	55.4	64.9	71.8
P-NN	20.9	30.3	31.7	38.4	41.0	61.1	(62.3)
1q0	65.9	71.3	83.9	89.0	96.4	125.9	(134.2)
2q0	72.9	84.8	103.6	108.7	127.8	173.5	(187.8)
5q0	88.6	101.9	117.9	133.2	159.2	218.1	(249.9)
1q1	7.4	14.5	21.5	21.6	34.7	54.4	(61.9)
3q2	17.0	18.7	16.0	27.5	36.0	54.0	(76.4)
4q1	24.3	32.9	37.2	48.5	69.5	105.5	(133.6)

MEXICO 1976-7: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	41.0	48.9	49.6	53.5	63.4	70.6	(86.5)
P-NN	30.0	29.0	35.3	40.7	47.2	63.7	(76.9)
1q0	71.0	77.9	84.9	94.2	110.6	134.3	(163.5)
2q0	81.1*	94.8	104.6	115.0	147.5	185.3	(221.2)
5q0	--	109.7	118.7	137.1	179.8	233.3	(259.6)
1q1	10.8*	18.3	21.6	23.0	41.5	58.9	(69.0)
3q2	--	16.5	15.7	24.9	37.9	59.0	(49.4)
4q1	--	34.5	36.9	47.4	77.8	114.4	(114.9)

* Two to four years prior to survey

PANAMA 1975-6: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	22.7	34.2	36.7	43.4	48.5	(51.4)	(41.2)
P-NN	15.3	14.4	15.4	24.4	14.3	(37.6)	(29.1)
1q0	38.0	48.6	52.1	67.8	62.8	(89.0)	(70.3)
2q0	42.3	56.2	65.8	77.0	(87.1)	(89.0)	(70.3)
5q0	49.7	63.3	77.7	91.3	(102.3)	(114.5)	(141.8)
1q1	4.4	8.0	14.4	9.8	(26.0)	(0.0)	(0.0)
3q2	7.7	7.5	12.8	15.6	(16.6)	(27.9)	(76.9)
4q1	12.1	15.4	27.0	25.2	(42.2)	(27.9)	(76.9)
Females							
NN	18.1	30.1	26.1	27.2	32.8	(32.7)	(72.5)
P-NN	9.1	21.6	17.2	26.8	19.2	(34.2)	(57.5)
1q0	27.2	51.7	43.3	54.0	52.0	(66.9)	(129.9)
2q0	33.8	58.2	57.5	70.2	(68.8)	(82.0)	(144.2)
5q0	41.6	67.0	65.3	76.8	(75.8)	(86.1)	(144.2)
1q1	6.7	6.8	14.8	17.1	(17.7)	(16.1)	(16.4)
3q2	8.1	9.3	8.3	7.2	(7.5)	(4.5)	(0.0)
4q1	14.8	16.1	23.0	24.2	(25.1)	(20.6)	(16.4)
Both sexes							
NN	20.5	32.2	31.4	35.6	40.9	41.6	(59.6)
P-NN	12.3	17.8	16.3	25.6	16.7	(35.8)	(46.1)
1q0	32.8	50.0	47.7	61.2	57.6	(77.4)	(105.7)
2q0	38.1	57.1	61.6	73.7	78.3	(85.6)	(114.5)
5q0	45.7	65.0	71.5	84.3	89.4	(99.3)	(139.1)
1q1	5.6	7.4	14.6	13.3	22.0	(8.8)	(9.8)
3q2	7.9	8.4	10.5	11.5	12.0	(15.0)	(27.8)
4q1	13.4	15.8	25.0	24.7	33.8	(23.7)	(37.3)

PANAMA 1975-6: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	2978	3308	2791	1911	1198	529	118
1- 3	2936	3175	2695	1823	1131	489	105
3- 6	2960	3143	2652	1772	1103	462	95
6-12	3002	3098	2584	1702	1046	415	79
12-24	3059	3021	2434	1577	933	340	51
24-60	3105	2799	2040	1302	664	200	18

PANAMA 1975-6: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(17.6)	31.8	31.9	(41.5)	(66.1)	(35.9)	(59.6)
P-NN	(15.2)	12.5	31.0	(33.5)	(20.1)	(37.6)	(46.1)
1q0	(32.8)	47.3	63.0	(74.9)	(86.2)	(73.5)	(105.7)
2q0	(37.2)	51.9	77.9	(83.7)	(105.5)	(85.0)	(114.5)
5q0	(46.3)	65.0	(87.2)	(98.1)	(114.6)	(98.7)	(139.1)
1q1	(4.5)	4.8	16.0	(9.5)	(21.2)	(12.4)	(9.8)
3q2	(9.4)	13.8	(10.0)	(15.7)	(10.1)	(15.0)	(27.8)
4q1	(13.9)	18.6	(25.8)	(25.1)	(31.1)	(27.3)	(37.3)
20 to 29							
NN	17.0	24.2	24.6	35.3	29.3	(49.5)	—
P-NN	9.5	18.9	14.1	25.0	15.1	(33.2)	—
1q0	26.5	43.1	38.7	60.3	44.3	(82.8)	—
2q0	30.5	50.2	53.3	74.2	65.8	(82.8)	—
5q0	36.1	56.0	61.6	82.7	(78.5)	(96.7)	—
1q1	4.1	7.4	15.2	14.8	22.4	(0.0)	—
3q2	5.7	6.1	8.8	9.3	(13.6)	(15.2)	—
4q1	9.8	13.4	23.8	23.9	(35.8)	(15.2)	—
30 to 39							
NN	30.1	44.8	49.9	(23.2)	—	—	—
P-NN	15.8	17.8	(6.6)	(7.6)	—	—	—
1q0	45.9	62.6	(56.5)	(30.8)	—	—	—
2q0	54.0	71.2	(66.6)	(41.3)	—	—	—
5q0	66.5	80.3	(85.1)	(69.9)	—	—	—
1q1	8.5	9.1	(10.7)	(10.8)	—	—	—
3q2	13.2	9.8	(19.9)	(29.9)	—	—	—
4q1	21.5	18.9	(30.4)	(40.3)	—	—	—
40 or more							
NN	(23.3)	(106.2)	—	—	—	—	—
P-NN	(28.1)	(33.9)	—	—	—	—	—
1q0	(51.3)	(140.1)	—	—	—	—	—
2q0	(67.9)	(159.7)	—	—	—	—	—
5q0	(67.9)	(159.7)	—	—	—	—	—
1q1	(17.4)	(22.7)	—	—	—	—	—
3q2	(0.0)	(0.0)	—	—	—	—	—
4q1	(17.4)	(22.7)	—	—	—	—	—

PANAMA 1975-6: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	13.3	26.9	32.9	(39.4)	(54.4)	(29.8)	(62.9)
P-NN	7.9	10.7	23.2	(21.9)	(23.5)	(33.8)	(14.1)
1q0	21.1	37.6	56.1	(61.4)	(77.9)	(63.6)	(77.0)
2q0	24.2	39.9	70.6	(70.8)	(89.4)	(74.5)	(77.0)
5q0	30.1	50.3	(80.1)	(84.9)	(96.4)	(94.7)	(106.8)
1q1	3.1	2.4	15.4	(10.1)	(12.4)	(11.7)	(0.0)
3q2	6.1	10.9	(10.2)	(15.2)	(7.7)	(21.8)	(32.3)
4q1	9.2	13.3	(25.4)	(25.1)	(20.0)	(33.3)	(32.3)
Second and third births							
NN	19.0	26.0	21.2	33.7	31.7	(46.9)	(52.6)
P-NN	5.2	15.6	20.3	23.0	(10.9)	(41.2)	(121.5)
1q0	24.2	41.5	41.5	56.7	(42.6)	(88.1)	(174.2)
2q0	27.9	48.8	53.0	72.2	(70.9)	(94.5)	(210.1)
5q0	32.6	55.2	63.9	81.4	(84.9)	(100.5)	(210.1)
1q1	3.8	7.5	12.1	16.4	(29.5)	(7.0)	(43.5)
3q2	4.8	6.8	11.5	10.0	(15.1)	(6.6)	(0.0)
4q1	8.6	14.3	23.4	26.2	(44.1)	(13.6)	(43.5)
Fourth to sixth births							
NN	24.5	31.6	39.9	34.6	(41.0)	(52.6)	—
P-NN	[illegible]	17.0	9.7	(30.5)	(19.8)	(24.3)	—
1q0	41.8	48.6	49.6	(65.1)	(60.8)	(76.9)	—
2q0	52.0	57.9	62.3	(71.3)	(79.7)	(76.9)	—
5q0	59.6	66.8	68.6	(80.9)	(93.6)	(76.9)	—
1q1	10.7	9.8	13.3	(6.7)	(20.1)	(0.0)	—
3q2	7.9	5.4	6.8	(10.3)	(15.2)	(0.0)	—
4q1	18.6	19.1	20.0	(16.9)	(35.0)	(0.0)	—
Seventh or higher order births							
NN	25.6	51.0	(36.7)	(36.2)	(37.7)	(500.0)	—
P-NN	24.3	31.7	(8.1)	(33.5)	(0.0)	—	—
1q0	49.9	82.7	(44.7)	(69.8)	(37.7)	—	—
2q0	53.5	(91.2)	(69.1)	(106.1)	(73.4)	—	—
5q0	68.7	(97.1)	(87.6)	(115.3)	(73.4)	—	—
1q1	3.9	(9.3)	(25.5)	(39.1)	(37.0)	—	—
3q2	16.0	(6.5)	(19.8)	(10.3)	(0.0)	—	—
4q1	19.8	(15.7)	(44.8)	(49.0)	(37.0)	—	—

PANAMA 1976-7: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	20.1	42.3	37.3	51.2	(35.7)	(40.3)	(37.0)
P-NN	17.2	19.9	16.4	24.2	(21.2)	(39.4)	(74.5)
1q0	37.3	62.2	53.6	75.4	(56.9)	(79.7)	(111.6)
2q0	44.2	70.3	70.9	86.5	(70.7)	(88.3)	(163.8)
5q0	49.7	77.7	81.1	(99.7)	(80.6)	(96.4)	(163.8)
1q1	7.2	8.6	18.3	12.0	(14.6)	(9.4)	(58.8)
3q2	5.7	8.0	10.9	(14.4)	(10.6)	(8.8)	(0.0)
4q1	12.9	16.5	29.0	(26.3)	(25.1)	(18.2)	(58.8)
Less than 24 months—SURVIVING intervals only							
NN	20.1	34.9	30.8	39.8	(29.8)	(33.0)	(41.7)
P-NN	17.3	19.0	16.8	20.3	(14.6)	(34.9)	(84.2)
1q0	37.4	53.9	47.6	60.1	(44.4)	(67.9)	(125.8)
2q0	44.8	61.8	64.4	72.4	(59.5)	(78.1)	(188.3)
5q0	49.7	68.9	75.6	(87.1)	(70.5)	(87.7)	(188.3)
1q1	7.7	8.3	17.6	13.1	(15.8)	(11.0)	(71.4)
3q2	5.2	7.6	11.9	(15.8)	(11.7)	(10.4)	(0.0)
4q1	12.8	15.8	29.3	(28.8)	(27.3)	(21.3)	(71.4)
24 to 47 months							
NN	19.7	17.8	17.2	12.7	(25.2)	(51.5)	(100.0)
P-NN	10.8	17.8	12.0	33.5	(0.0)	(25.8)	(233.3)
1q0	30.4	35.6	29.2	46.2	(25.2)	(77.4)	(333.3)
2q0	36.3	44.0	39.3	(62.0)	(66.5)	(77.4)	(333.3)
5q0	48.0	50.3	44.9	(65.8)	(89.8)	(77.4)	(333.3)
1q1	6.0	8.7	10.4	(16.6)	(42.4)	(0.0)	(0.0)
3q2	12.2	6.6	5.8	(4.0)	(24.9)	(0.0)	(0.0)
4q1	18.2	15.3	16.2	(20.6)	(66.3)	(0.0)	(0.0)
48 or more months							
NN	(18.3)	(23.2)	(33.7)	(14.4)	(0.0)	(111.1)	(0.0)
P-NN	(11.8)	(15.7)	(4.8)	(0.0)	(0.0)	(0.0)	—
1q0	(30.1)	(39.0)	(38.5)	(14.4)	(0.0)	(111.1)	—
2q0	(34.2)	(48.9)	(48.5)	(23.8)	(50.0)	(111.1)	—
5q0	(40.3)	(57.6)	(69.1)	(30.6)	(50.0)	(111.1)	—
1q1	(4.2)	(10.3)	(10.4)	(9.5)	(50.0)	(0.0)	—
3q2	(6.3)	(9.2)	(21.7)	(6.9)	(0.0)	(0.0)	—
4q1	(10.5)	(19.4)	(31.9)	(16.4)	(50.0)	(0.0)	—

PANAMA 1975-6: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(163.6)	(220.6)	(146.3)	(129.0)	(269.2)	(200.0)	—
P-NN	(0.0)	(59.1)	(79.3)	(56.2)	(66.4)	(171.4)	—
1q0	(163.6)	(279.7)	(225.6)	(185.2)	(335.7)	(371.4)	—
2q0	(163.6)	(279.7)	(225.6)	(249.1)	(335.7)	(371.4)	—
5q0	(203.0)	(288.7)	(254.3)	(270.0)	(335.7)	(371.4)	—
1q1	(0.0)	(0.0)	(0.0)	(78.4)	(0.0)	(0.0)	—
3q2	(47.1)	(12.5)	(37.0)	(27.8)	(0.0)	(0.0)	—
4q1	(47.1)	(12.5)	(37.0)	(104.0)	(0.0)	(0.0)	—
Single births							
NN	17.8	28.2	29.6	34.0	35.8	38.6	(59.6)
P-NN	12.5	17.0	15.4	24.9	15.7	(33.3)	(46.1)
1q0	30.3	45.2	45.1	59.0	51.5	(71.9)	(105.7)
2q0	35.7	52.4	59.2	70.5	72.6	(80.2)	(114.5)
5q0	42.8	60.3	68.7	81.0	84.0	(94.2)	(139.1)
1q1	5.6	7.6	14.8	12.3	22.3	(9.0)	(9.8)
3q2	7.3	8.3	10.2	11.3	12.2	(15.2)	(27.8)
4q1	12.9	15.8	24.8	23.4	34.2	(24.1)	37.3)

PANAMA 1975-6: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	(17.8)	27.9	34.8	36.9	40.4	59.9	(39.5)
P-NN	(7.5)	16.3	14.0	18.7	20.3	(16.3)	(54.1)
1q0	(25.3)	44.3	48.8	55.6	60.7	(75.2)	(93.6)
2q0	(32.0)	49.5	56.5	70.7	70.8	(97.3)	(93.6)
5q0	(38.0)	54.3	64.4	83.6	86.2	(113.1)	(123.1)
1q1	(6.9)	5.5	8.1	16.0	10.8	(24.0)	(0.0)
3q2	(6.2)	5.0	8.4	13.9	16.5	(17.5)	(32.5)
4q1	(13.1)	10.5	16.4	29.7	27.1	(41.0)	(32.5)
Females							
NN	(19.8)	16.3	21.4	30.4	19.8	43.1	(36.6)
P-NN	(4.0)	12.1	21.2	17.7	23.9	(23.9)	(43.5)
1q0	(23.8)	28.3	52.6	48.1	43.7	(67.1)	(80.1)
2q0	(34.0)	35.5	59.4	61.9	63.2	(82.8)	(93.6)
5q0	(43.1)	43.3	69.0	67.6	72.5	(89.4)	(93.6)
1q1	(11.2)	7.3	7.2	14.6	20.4	(16.9)	(14.7)
3q2	(8.7)	8.2	10.3	6.0	9.9	(7.2)	(0.0)
4q1	(19.8)	15.4	17.4	20.5	30.2	(24.0)	(14.7)
Both sexes							
NN	18.7	22.2	33.2	33.6	30.6	51.4	(37.9)
P-NN	(5.7)	14.3	17.5	18.2	22.0	19.9	(48.3)
1q0	(24.4)	36.5	50.7	51.7	52.6	71.3	(86.2)
2q0	(33.1)	42.6	57.9	66.2	67.2	90.3	(93.6)
5q0	(40.4)	48.9	66.7	75.6	79.7	101.4	(106.8)
1q1	(9.0)	6.4	7.6	15.3	15.4	20.5	(8.0)
3q2	(7.5)	6.5	9.3	10.0	13.4	12.2	(14.7)
4q1	(16.4)	12.8	16.9	25.1	28.6	32.4	(22.6)

PANAMA 1975-6: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	21.3	31.9	32.2	34.2	41.0	42.6	(54.7)
P-NN	12.8	16.3	16.4	24.4	18.9	35.2	(54.7)
1q0	33.9	48.2	48.6	58.5	59.8	77.8	(109.4)
2q0	36.9*	56.4	59.3	71.5	80.3	87.0	(117.2)
5q0	--	63.3	66.5	82.4	91.0	100.0	(132.8)
1q1	3.1*	8.5	11.3	13.8	21.8	10.0	(8.8)
3q2	--	7.3	7.6	11.7	11.6	14.2	(17.7)
4q1	--	15.8	18.8	25.3	33.1	24.1	(26.3)

* Two to four years prior to survey

GUYANA 1975: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	38.9	48.6	41.0	56.5	64.6	(76.7)	(108.1)
P-NN	22.5	21.2	22.2	36.3	46.8	(62.1)	(0.0)
1q0	61.4	69.8	63.2	92.7	111.5	(138.8)	(108.1)
2q0	71.7	78.1	77.4	109.4	149.9	(171.4)	(147.7)
5q0	80.0	86.3	82.0	113.9	(164.9)	(150.0)	—
1q1	11.0	8.9	15.1	18.3	43.2	(37.9)	(44.4)
3q2	8.9	6.9	5.0	5.1	(17.6)	(22.4)	—
4q1	19.9	17.7	20.0	23.3	(60.1)	(59.4)	—
Females							
NN	29.4	28.0	25.1	29.2	36.3	(37.0)	(43.0)
P-NN	24.1	18.8	24.4	27.8	36.9	(40.3)	(27.0)
1q0	53.5	46.8	49.5	56.9	73.3	(77.4)	(70.0)
2q0	65.3	53.0	60.0	72.3	93.9	(113.4)	(112.2)
5q0	74.2	59.9	68.0	80.5	(104.7)	(117.9)	(112.2)
1q1	12.5	6.6	11.1	16.3	22.2	(39.1)	(45.5)
3q2	9.5	7.2	8.5	8.9	(11.9)	(5.0)	(0.0)
4q1	21.9	13.8	19.5	25.0	(33.9)	(43.9)	(45.5)
Both sexes							
NN	34.3	38.8	33.1	42.5	51.2	59.4	(78.4)
P-NN	23.3	20.0	23.3	32.0	42.2	(52.8)	(13.2)
1q0	57.6	58.8	56.4	74.5	93.4	(112.2)	(91.6)
2q0	68.6	66.1	68.7	90.5	123.5	(146.3)	(132.4)
5q0	77.2	73.7	75.0	96.8	136.6	(159.2)	(132.4)
1q1	11.7	7.8	13.1	17.3	33.2	(38.4)	(44.9)
3q2	9.2	8.1	6.8	7.0	14.9	(15.2)	(0.0)
4q1	20.8	15.8	19.8	24.1	47.6	(53.0)	(44.9)

GUYANA 1975: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	3543	3364	3005	2247	1396	649	102
1- 3	3434	3219	2885	2141	1310	593	83
3- 6	3407	3202	2838	2098	1280	552	70
6-12	3371	3177	2785	2015	1218	482	59
12-24	3326	3095	2678	1853	1084	365	45
24-36	3289	2993	2520	1648	910	246	24
36-48	3239	2887	2359	1481	752	167	9
48-60	3159	2811	2161	1309	614	115	1

GUYANA 1975: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	31.1	52.7	15.7	49.3	(49.0)	(61.9)	(78.4)
P-NN	20.0	22.2	20.4	(34.2)	(53.4)	(51.0)	(13.2)
1q0	51.0	74.9	36.1	(83.5)	(102.5)	(112.9)	(91.6)
2q0	63.8	88.2	49.1	(95.0)	(142.5)	(144.9)	(132.4)
5q0	69.3	(92.8)	57.2	(105.5)	(160.1)	(158.0)	(132.4)
1q1	13.4	14.4	13.6	(12.5)	(44.6)	(36.1)	(44.9)
3q2	5.9	(5.1)	8.5	(11.7)	(20.6)	(15.4)	(0.0)
4q1	19.3	(19.4)	22.0	(24.0)	(64.2)	(50.9)	(44.9)
20 to 29							
NN	29.7	29.9	31.6	35.9	52.3	(55.7)	—
P-NN	24.3	20.5	24.8	31.1	35.9	(58.3)	—
1q0	54.0	50.4	56.4	67.0	88.3	(114.0)	—
2q0	64.6	54.5	67.6	84.0	112.1	(153.5)	—
5q0	72.5	62.9	71.7	88.7	(120.4)	(163.7)	—
1q1	11.2	4.3	11.9	18.2	26.2	(44.6)	—
3q2	8.4	8.9	4.4	5.1	(9.4)	(12.0)	—
4q1	19.5	13.2	16.2	23.2	(35.3)	(56.1)	—
30 to 39							
NN	40.3	42.0	49.3	(67.1)	—	—	—
P-NN	20.4	19.0	21.8	(30.1)	—	—	—
1q0	60.7	61.0	71.1	(97.2)	—	—	—
2q0	71.7	71.3	86.0	(121.5)	—	—	—
5q0	85.2	78.7	(97.2)	(121.5)	—	—	—
1q1	11.7	11.0	16.0	(26.9)	—	—	—
3q2	14.6	8.0	(12.3)	(0.0)	—	—	—
4q1	26.1	18.9	(28.1)	(26.9)	—	—	—
40 or more							
NN	(104.2)	(119.4)	—	—	—	—	—
P-NN	(49.9)	(0.0)	—	—	—	—	—
1q0	(154.0)	(119.4)	—	—	—	—	—
2q0	(162.8)	(119.4)	—	—	—	—	—
5q0	(162.8)	(119.4)	—	—	—	—	—
1q1	(10.4)	(0.0)	—	—	—	—	—
3q2	(0.0)	(0.0)	—	—	—	—	—
4q1	(10.4)	(0.0)	—	—	—	—	—

GUYANA 1975: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	29.4	32.9	28.6	(40.1)	(53.2)	(69.2)	(105.3)
P-NN	18.0	21.4	(11.2)	(16.4)	(43.2)	(43.4)	(0.0)
1q0	47.5	54.3	(39.8)	(56.4)	(96.4)	(112.6)	(105.3)
2q0	54.3	62.8	(46.0)	(58.7)	(127.5)	(137.9)	(141.5)
5q0	58.0	(69.3)	(47.0)	(64.0)	(144.6)	(141.0)	(141.5)
1q1	7.2	9.0	(6.4)	(2.4)	(34.4)	(28.6)	(40.5)
3q2	3.9	(5.9)	(1.1)	(5.6)	(19.5)	(3.5)	(0.0)
4q1	11.0	(15.8)	(7.5)	(8.0)	(53.3)	(32.0)	(40.5)
Second and third births							
NN	28.2	39.7	24.1	43.2	43.6	(44.2)	(0.0)
P-NN	21.6	16.8	36.4	37.5	39.3	(62.6)	(60.6)
1q0	50.0	56.5	60.5	80.7	82.8	(106.8)	(60.6)
2q0	59.2	62.6	70.1	102.7	117.3	(145.8)	(123.2)
5q0	68.2	69.0	78.8	110.7	(123.2)	(171.1)	—
1q1	9.7	6.5	10.1	24.0	37.6	(43.6)	(66.7)
3q2	9.5	6.9	9.5	8.9	(6.7)	(29.7)	—
4q1	19.1	13.3	19.5	32.7	(44.0)	(72.0)	—
Fourth to sixth births							
NN	38.4	31.7	27.3	41.2	(55.7)	(84.0)	(0.0)
P-NN	26.5	22.8	17.7	30.2	(33.6)	(58.4)	—
1q0	65.0	54.5	44.9	71.4	(89.3)	(142.5)	—
2q0	75.6	61.6	59.8	85.3	(106.2)	(218.7)	—
5q0	84.3	69.8	67.5	(90.9)	(131.2)	(264.7)	—
1q1	11.4	7.6	15.6	14.9	(18.6)	(88.9)	—
3q2	9.4	8.7	8.2	(6.2)	(27.9)	(58.8)	—
4q1	20.6	16.2	23.6	(21.0)	(46.0)	(142.5)	—
Seventh or higher order births							
NN	46.1	51.5	60.1	(49.1)	(109.8)	(0.0)	—
P-NN	27.6	19.5	24.3	(50.0)	(158.9)	(0.0)	—
1q0	73.7	70.9	84.4	(99.2)	(268.7)	(0.0)	—
2q0	92.3	78.9	(103.0)	(133.1)	(317.4)	(0.0)	—
5q0	104.6	87.6	(107.1)	(133.1)	(317.4)	—	—
1q1	20.1	8.6	(20.4)	(37.7)	(66.7)	(0.0)	—
3q2	13.5	9.4	(4.5)	(0.0)	(0.0)	—	—
4q1	33.4	18.0	(24.8)	(37.7)	(66.7)	—	—

GUYANA 1975: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	31.5	46.5	40.7	52.0	59.2	(62.0)	(0.0)
P-NN	33.1	25.8	28.2	45.4	50.5	(72.3)	(0.0)
1q0	64.7	72.3	69.0	97.4	109.7	(134.3)	(0.0)
2q0	80.1	79.7	84.0	116.6	(142.6)	(189.3)	(71.4)
5q0	89.7	89.3	92.2	123.6	(158.4)	(227.3)	—
1q1	16.5	8.0	16.1	21.3	(37.0)	(63.6)	(71.4)
3q2	10.4	10.5	9.0	7.9	(18.4)	(46.9)	—
4q1	26.8	18.4	25.0	29.0	(54.7)	(107.5)	—
Less than 24 months—SURVIVING intervals only							
NN	24.4	32.9	28.9	43.2	51.4	(59.1)	(0.0)
P-NN	32.2	24.4	26.9	35.3	(43.4)	(64.8)	(0.0)
1q0	56.6	57.2	55.8	78.6	(94.8)	(123.9)	(0.0)
2q0	72.6	64.6	71.3	99.9	(124.0)	(190.6)	(83.3)
5q0	82.9	73.9	79.9	107.9	(140.7)	(236.3)	—
1q1	17.0	7.8	16.4	23.2	(33.1)	(76.1)	(83.3)
3q2	11.2	10.0	9.3	8.9	(18.2)	(56.4)	—
4q1	27.9	17.7	25.5	31.9	(50.7)	(128.3)	—
24 to 47 months							
NN	30.6	27.4	21.4	25.7	(29.7)	(0.0)	(0.0)
P-NN	14.4	13.4	22.6	15.8	(23.7)	(23.7)	(285.7)
1q0	45.0	40.7	44.0	41.6	(53.4)	(23.7)	(285.7)
2q0	56.0	47.7	56.5	(62.6)	(82.2)	(23.7)	(285.7)
5q0	67.8	53.8	62.0	(67.9)	(82.2)	(23.7)	—
1q1	11.5	7.3	13.1	(22.0)	(30.4)	(0.0)	(0.0)
3q2	12.6	6.4	5.8	(5.6)	(0.0)	(0.0)	—
4q1	23.9	13.6	18.7	(27.5)	(30.4)	(0.0)	—
48 or more months							
NN	(33.1)	(35.0)	(29.5)	(31.1)	(0.0)	(117.6)	—
P-NN	(16.2)	(3.5)	(12.0)	(24.2)	(19.0)	(0.0)	—
1q0	(49.3)	(38.6)	(41.5)	(53.4)	(19.0)	(117.6)	—
2q0	(50.8)	(40.5)	(50.7)	(78.2)	(19.0)	(338.2)	—
5q0	(56.0)	(42.9)	(63.9)	(78.2)	(19.0)	(338.2)	—
1q1	(1.6)	(2.0)	(9.6)	(24.2)	(0.0)	(250.0)	—
3q2	(5.4)	(2.5)	(13.5)	(0.0)	(0.0)	(0.0)	—
4q1	(7.0)	(4.5)	(23.0)	(24.2)	(0.0)	(250.0)	—

GUYANA 1975: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(328.4)	(140.6)	(90.9)	(129.0)	(250.0)	(200.0)	—
P-NN	(29.5)	(46.0)	(71.4)	(237.6)	(135.5)	(400.0)	—
1q0	(357.9)	(186.7)	(162.3)	(366.6)	(385.5)	(600.0)	—
2q0	(357.9)	(204.0)	(162.3)	(366.6)	(385.5)	(600.0)	—
5q0	(357.9)	(204.0)	(162.3)	(394.1)	(385.5)	—	—
1q1	(0.0)	(21.3)	(0.0)	(0.0)	(0.0)	(0.0)	—
3q2	(0.0)	(0.0)	(0.0)	(43.5)	(0.0)	—	—
4q1	(0.0)	(21.3)	(0.0)	(43.5)	(0.0)	—	—
Single births							
NN	28.6	36.8	32.0	41.3	47.8	57.2	(78.4)
P-NN	23.1	19.5	22.3	29.2	40.6	(47.2)	(13.2)
1q0	51.8	56.3	54.4	70.5	86.4	(104.4)	(91.6)
2q0	63.1	63.5	66.9	86.7	119.0	(139.0)	(132.4)
5q0	71.8	71.1	73.3	92.6	132.2	(152.0)	(132.4)
1q1	11.9	7.5	13.2	17.5	33.6	(38.6)	(44.9)
3q2	9.4	8.2	6.9	6.4	15.0	(15.2)	(0.0)
4q1	21.2	15.7	20.0	23.8	48.1	(53.2)	(44.9)

GUYANA 1975: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	41.5	47.8	42.0	60.7	54.4	(88.3)
P-NN	—	20.3	22.2	21.0	40.3	47.1	(62.9)
1q0	—	61.7	69.9	62.9	101.0	101.4	(151.2)
2q0	—	71.3	77.5	77.4	120.4	141.0	(178.3)
5q0	—	76.9	85.9	81.7	126.5	(155.0)	(197.4)
1q1	—	10.2	8.1	15.4	21.6	44.0	(31.9)
3q2	—	6.1	9.1	4.7	6.8	(16.3)	(23.3)
4q1	—	16.2	17.1	20.1	28.3	(59.6)	(54.5)
Females							
NN	—	32.0	23.6	26.1	30.2	33.0	(42.6)
P-NN	—	22.2	18.6	24.9	28.0	38.0	(43.6)
1q0	—	54.3	42.2	50.9	58.1	71.1	(86.2)
2q0	—	62.8	48.8	62.8	73.7	(89.6)	(132.9)
5q0	—	71.2	55.7	70.2	83.2	(98.9)	(138.0)
1q1	—	9.0	6.9	12.5	16.6	(20.0)	(51.2)
3q2	—	8.9	7.3	7.8	10.3	(10.2)	(5.8)
4q1	—	17.8	14.2	20.3	26.7	(30.0)	(56.7)
Both sexes							
NN	—	36.9	36.3	33.9	45.2	44.3	69.2
P-NN	—	21.2	20.4	22.9	34.1	42.8	(55.0)
1q0	—	58.1	56.7	56.9	79.2	87.2	(124.2)
2q0	—	67.1	63.8	70.1	96.7	117.0	(159.3)
5q0	—	74.1	71.5	75.9	104.4	129.0	(172.6)
1q1	—	9.6	7.5	14.0	19.0	32.7	(40.1)
3q2	—	7.5	8.2	6.3	8.5	13.5	(15.8)
4q1	—	17.0	15.6	20.2	27.4	45.8	(55.3)

GUYANA 1975: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	33.3	38.9	32.8	41.3	52.2	58.2	(89.3)
P-NN	24.0	19.0	24.7	30.0	42.9	43.3	(35.7)
1q0	57.3	57.9	57.5	71.3	95.1	101.5	(125.0)
2q0	60.3*	66.8	65.8	86.5	118.7	141.8	(151.8)
5q0	--	74.5	72.9	92.1	127.3	158.2	(160.7)
1q1	3.2*	9.4	8.9	16.4	26.1	44.9	(30.6)
3q2	--	8.3	7.5	6.2	9.7	19.1	(10.5)
4q1	--	17.6	16.3	22.5	35.6	63.1	(40.8)

* Two to four years prior to survey

HAITI 1977: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	75.5	81.3	98.1	101.0	(67.1)	(113.2)	(538.5)
P-NN	59.2	78.0	58.8	(78.8)	(70.6)	(71.9)	(0.0)
1q0	134.7	159.3	156.9	(179.8)	(137.6)	(185.1)	(538.5)
2q0	163.2	182.4	186.2	(205.7)	(159.7)	(226.9)	(538.5)
5q0	196.5	230.1	(250.3)	(274.2)	(236.4)	(257.8)	—
1q1	32.8	27.5	34.7	(31.5)	(25.6)	(51.3)	(0.0)
3q2	39.9	58.3	(78.9)	(86.3)	(91.3)	(40.0)	—
4q1	71.4	84.1	(110.8)	(115.1)	(114.5)	(89.2)	—
Females							
NN	43.9	75.7	77.3	78.1	(59.5)	(57.6)	(0.0)
P-NN	65.6	58.2	66.5	(54.3)	(70.1)	(47.8)	(205.6)
1q0	109.5	133.9	142.8	(132.4)	(129.6)	(105.3)	(205.6)
2q0	132.4	159.7	172.9	(163.6)	(144.5)	(133.0)	(205.6)
5q0	184.4	212.7	(235.6)	(230.5)	(191.2)	(160.8)	—
1q1	25.8	29.7	34.0	(36.0)	(17.2)	(70.9)	(0.0)
3q2	59.9	63.1	(75.7)	(80.0)	(54.5)	(32.0)	—
4q1	84.1	91.0	(107.2)	(113.1)	(70.8)	(61.9)	—
Both sexes							
NN	60.5	78.5	87.8	89.6	63.5	(81.6)	(325.6)
P-NN	62.2	68.0	62.6	66.8	(70.3)	(59.2)	(83.0)
1q0	122.7	146.6	150.4	156.3	(133.8)	(140.8)	(408.6)
2q0	148.6	171.0	179.6	184.8	(152.2)	(175.2)	(408.6)
5q0	191.1	221.3	243.0	(252.9)	(212.9)	(204.5)	—
1q1	29.5	28.6	34.4	33.7	(21.3)	(40.0)	(0.0)
3q2	49.9	60.7	77.2	(83.5)	(71.6)	(35.6)	—
4q1	77.9	87.6	108.9	(114.4)	(91.3)	(74.1)	—

HAITI 1977: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	2257	1827	1447	1038	591	184	22
1- 3	2109	1680	1299	939	539	160	13
3- 6	2046	1634	1247	900	503	143	10
6-12	1950	1571	1189	859	470	119	6
12-24	1832	1450	1121	786	399	88	2
24-36	1734	1316	1024	690	317	56	0
36-48	1642	1201	915	585	231	35	0
48-60	1513	1132	842	496	172	20	0

HAITI 1977: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(84.4)	(97.5)	(74.7)	(128.6)	(32.4)	(57.8)	(325.6)
P-NN	(112.0)	(55.2)	(72.4)	(87.3)	(84.3)	(35.6)	(83.0)
1q0	(196.4)	(152.7)	(147.1)	(215.9)	(116.7)	(94.4)	(408.6)
2q0	(226.3)	(178.6)	(174.9)	(240.7)	(146.1)	(126.7)	(408.6)
5q0	(283.5)	(248.3)	(242.9)	(303.0)	(207.3)	(168.1)	—
1q1	(37.3)	(30.6)	(32.6)	(31.7)	(33.3)	(35.7)	(0.0)
3q2	(74.0)	(84.8)	(82.5)	(82.0)	(71.7)	(47.3)	—
4q1	(108.5)	(112.8)	(112.3)	(111.0)	(102.5)	(81.4)	—
20 to 29							
NN	53.9	77.3	102.4	80.2	(76.0)	(102.8)	—
P-NN	70.4	71.4	54.7	62.8	(64.4)	(85.8)	—
1q0	124.3	148.7	157.0	143.0	(140.4)	(138.6)	—
2q0	150.1	178.9	185.1	174.8	(153.5)	(227.2)	—
5q0	186.6	234.0	254.7	(244.3)	(212.4)	(227.2)	—
1q1	29.4	35.4	33.3	37.1	(15.2)	(47.6)	—
3q2	42.9	67.1	85.5	(84.3)	(69.6)	(0.0)	—
4q1	71.1	100.1	115.9	(118.2)	(83.7)	(47.6)	—
30 to 39							
NN	63.7	70.7	(68.6)	(90.2)	—	—	—
P-NN	40.6	68.7	(72.9)	(57.0)	—	—	—
1q0	104.3	139.4	(141.4)	(147.2)	—	—	—
2q0	127.1	156.2	(173.5)	(147.2)	—	—	—
5q0	178.0	(192.5)	(220.1)	(198.9)	—	—	—
1q1	25.5	19.6	(37.4)	(0.0)	—	—	—
3q2	58.3	(43.0)	(56.4)	(60.6)	—	—	—
4q1	82.3	(61.7)	(91.6)	(60.6)	—	—	—
40 or more							
NN	(63.4)	(107.7)	—	—	—	—	—
P-NN	(25.8)	(54.0)	—	—	—	—	—
1q0	(89.2)	(161.7)	—	—	—	—	—
2q0	(121.5)	(161.7)	—	—	—	—	—
5q0	(142.8)	(161.7)	—	—	—	—	—
1q1	(35.5)	(0.0)	—	—	—	—	—
3q2	(24.2)	(0.0)	—	—	—	—	—
4q1	(58.8)	(0.0)	—	—	—	—	—

HAITI 1977: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	52.6	(59.3)	(81.8)	(88.3)	(37.6)	(57.7)	(294.1)
P–NN	(80.5)	(46.5)	(81.0)	(66.8)	(70.5)	(55.3)	(107.1)
1q0	(133.2)	(105.7)	(162.8)	(155.1)	(108.1)	(113.0)	(401.3)
2q0	(158.4)	(136.3)	(188.5)	(177.0)	(123.7)	(148.2)	(401.3)
5q0	(198.1)	(192.9)	(254.1)	(239.1)	(208.8)	(168.8)	—
1q1	(29.1)	(34.3)	(30.7)	(25.9)	(17.5)	(39.7)	(0.0)
3q2	(47.2)	(65.5)	(80.9)	(75.5)	(97.1)	(24.2)	—
4q1	(74.9)	(97.5)	(109.1)	(99.4)	(113.0)	(63.0)	—
Second and third births							
NN	62.2	62.6	(85.5)	(83.5)	(74.3)	(116.7)	(571.4)
P–NN	77.1	79.7	(45.2)	(67.7)	(74.7)	(72.0)	(0.0)
1q0	139.3	142.3	(130.7)	(151.2)	(149.0)	(188.7)	(571.4)
2q0	165.8	(165.0)	(153.6)	(177.6)	(166.7)	(223.2)	(571.4)
5q0	(211.5)	(230.5)	(223.6)	(259.5)	(202.5)	(278.7)	—
1q1	30.7	(26.5)	(26.3)	(31.1)	(20.8)	(42.6)	(0.0)
3q2	(54.9)	(78.4)	(82.8)	(99.6)	(43.0)	(71.4)	—
4q1	(83.9)	(102.8)	(106.9)	(127.6)	(62.8)	(110.9)	—
Fourth to sixth births							
NN	60.7	108.3	(104.1)	(100.7)	(95.9)	(400.0)	(0.0)
P–NN	50.2	(62.7)	(62.1)	(57.9)	(52.1)	(0.0)	—
1q0	110.9	(170.9)	(166.2)	(158.6)	(148.0)	(400.0)	—
2q0	142.8	(200.9)	(196.6)	(198.4)	(188.9)	(400.0)	—
5q0	(189.2)	(241.5)	(256.0)	(248.3)	(188.9)	(400.0)	—
1q1	35.9	(36.1)	(36.5)	(47.3)	(48.0)	(0.0)	—
3q2	(54.1)	(50.8)	(73.9)	(62.2)	(0.0)	(0.0)	—
4q1	(88.1)	(85.1)	(107.7)	(106.6)	(48.0)	(0.0)	—
Seventh or higher order births							
NN	(67.6)	(82.5)	(56.6)	(80.8)	(500.0)	—	—
P–NN	(27.7)	(84.8)	(85.8)	(173.2)	—	—	—
1q0	(95.3)	(167.3)	(142.4)	(254.0)	—	—	—
2q0	(110.3)	(175.1)	(205.9)	(291.3)	—	—	—
5q0	(142.7)	(199.4)	(239.7)	(345.8)	—	—	—
1q1	(16.6)	(9.4)	(74.1)	(50.0)	—	—	—
3q2	(36.5)	(29.5)	(42.6)	(76.9)	—	—	—
4q1	(52.5)	(38.6)	(113.5)	(123.1)	—	—	—

HAITI 1977: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	86.2	(114.2)	(125.3)	(105.8)	(97.2)	(92.3)	(0.0)
P–NN	(73.4)	(101.8)	(74.0)	(95.2)	(93.8)	(49.7)	(0.0)
1q0	(159.7)	(216.0)	(199.3)	(201.0)	(191.0)	(142.0)	(0.0)
2q0	(183.7)	(248.1)	(226.7)	(239.3)	(223.6)	(142.0)	(0.0)
5q0	(235.3)	(284.9)	(284.5)	(298.8)	(242.0)	(256.4)	(0.0)
1q1	(28.6)	(41.0)	(34.2)	(48.0)	(40.3)	(0.0)	—
3q2	(63.3)	(48.9)	(74.8)	(78.2)	(23.6)	(133.3)	—
4q1	(90.1)	(87.9)	(106.5)	(122.5)	(63.0)	(133.3)	—
Less than 24 months—SURVIVING intervals only							
NN	(72.0)	(82.0)	(77.7)	(71.0)	(117.6)	(74.1)	—
P–NN	(70.0)	(95.6)	(66.1)	(92.5)	(76.6)	(56.1)	—
1q0	(142.0)	(177.7)	(143.9)	(163.6)	(194.2)	(130.2)	—
2q0	(168.1)	(208.9)	(166.4)	(196.5)	(227.4)	(130.2)	—
5q0	(228.4)	(250.9)	(237.6)	(265.5)	(249.5)	(264.0)	—
1q1	(30.4)	(38.0)	(26.3)	(39.4)	(41.2)	(0.0)	—
3q2	(72.5)	(53.1)	(85.4)	(85.8)	(28.6)	(153.8)	—
4q1	(100.7)	(89.1)	(109.4)	(121.8)	(68.6)	(153.8)	—
24 to 47 months							
NN	49.5	65.3	69.7	(80.6)	(58.7)	(185.2)	(0.0)
P–NN	48.2	66.2	(50.2)	(49.2)	(60.5)	(53.4)	(0.0)
1q0	97.8	131.4	(119.9)	(129.8)	(119.1)	(238.6)	(0.0)
2q0	121.7	144.2	(153.2)	(161.8)	(132.4)	(302.1)	(0.0)
5q0	166.0	(196.1)	(220.9)	(238.5)	(179.0)	(302.1)	—
1q1	26.6	14.7	(37.9)	(36.7)	(15.1)	(83.3)	(0.0)
3q2	50.5	(60.6)	(79.9)	(91.5)	(53.7)	(0.0)	—
4q1	75.7	(74.4)	(114.8)	(124.9)	(68.0)	(83.3)	—
48 or more months							
NN	(55.1)	(50.6)	(17.5)	(55.9)	(46.5)	(0.0)	—
P–NN	(49.5)	(21.4)	(19.4)	(14.8)	(0.0)	(0.0)	—
1q0	(104.7)	(72.0)	(36.9)	(70.8)	(46.5)	(0.0)	—
2q0	(144.6)	(94.3)	(57.4)	(70.8)	(46.5)	—	—
5q0	(163.8)	(157.4)	(96.5)	(163.5)	(46.5)	—	—
1q1	(44.6)	(24.1)	(21.3)	(0.0)	(0.0)	—	—
3q2	(22.4)	(69.7)	(41.5)	(99.8)	(0.0)	—	—
4q1	(66.1)	(92.1)	(61.9)	(99.8)	(0.0)	—	—

HAITI 1977: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(250.0)	(229.2)	(195.7)	(205.9)	(307.7)	(500.0)	(750.0)
P-NN	(48.5)	(97.7)	(111.1)	(215.3)	(40.7)	(333.3)	—
1q0	(298.5)	(326.9)	(306.7)	(421.2)	(348.4)	(833.3)	—
2q0	(298.5)	(417.8)	(332.9)	(485.5)	(478.7)	(833.3)	—
5q0	(337.3)	(479.2)	(441.1)	(549.8)	—	(833.3)	—
1q1	(0.0)	(135.1)	(37.7)	(111.1)	(200.0)	(0.0)	—
3q2	(55.3)	(105.4)	(162.2)	(125.0)	—	(0.0)	—
4q1	(55.3)	(226.3)	(193.8)	(222.2)	—	(0.0)	—
Single births							
NN	56.7	74.5	84.2	87.6	58.0	(77.0)	(228.6)
P-NN	62.5	67.1	61.0	64.4	(70.9)	(53.7)	(101.5)
1q0	119.2	141.6	145.2	152.0	(128.9)	(130.7)	(330.1)
2q0	145.5	163.8	174.5	179.8	(145.5)	(165.9)	(330.1)
5q0	188.0	213.6	236.7	(247.9)	(206.8)	(196.1)	—
1q1	29.9	25.8	34.3	32.8	(19.0)	(40.5)	(0.0)
3q2	49.8	59.6	75.3	(82.9)	(71.7)	(36.2)	—
4q1	78.2	83.9	107.0	(113.0)	(89.4)	(75.2)	—

HAITI 1977: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-6	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	(88.3)	73.2	97.9	105.0	(74.4)	(73.1)	(300.0)
P-NN	(49.2)	67.8	64.3	63.5	(87.0)	(65.7)	(0.0)
1q0	(137.5)	141.1	162.2	168.5	(161.4)	(138.8)	(300.0)
2q0	(155.6)	167.5	194.6	(187.4)	(193.6)	(148.9)	(263.6)
5q0	(188.3)	205.9	(253.0)	(258.5)	(257.7)	(236.4)	—
1q1	(21.0)	30.7	38.7	(22.7)	(38.3)	(11.8)	(90.9)
3q2	(38.7)	46.2	(72.5)	(87.5)	(79.5)	(102.8)	—
4q1	(58.9)	75.5	(108.4)	(108.2)	(114.8)	(113.4)	—
Females							
NN	(32.7)	63.4	77.9	75.0	(77.2)	(66.4)	(32.8)
P-NN	(46.8)	62.9	64.1	57.9	(61.6)	(56.8)	(19.7)
1q0	(79.5)	126.3	142.0	132.8	(138.9)	(123.2)	(52.5)
2q0	(93.9)	149.2	168.9	(161.2)	(166.0)	(139.1)	(52.5)
5q0	(133.9)	203.2	(229.7)	(205.9)	(252.1)	(167.0)	—
1q1	(15.6)	26.3	31.3	(32.7)	(31.5)	(18.1)	(0.0)
3q2	(44.1)	63.4	(73.2)	(53.3)	(103.2)	(32.5)	—
4q1	(59.1)	88.0	(102.2)	(84.3)	(131.5)	(50.0)	—
Both sexes							
NN	62.1	68.4	87.9	90.3	75.8	(69.7)	(165.3)
P-NN	48.1	65.4	64.2	60.7	74.7	(60.9)	(9.5)
1q0	110.3	133.8	152.1	150.9	150.5	(130.6)	(174.8)
2q0	126.6	158.5	181.8	174.6	180.3	(143.9)	(207.8)
5q0	(162.9)	204.7	241.4	232.7	(255.3)	(198.3)	—
1q1	18.4	28.5	35.0	27.8	35.1	(15.3)	(40.0)
3q2	(41.5)	54.9	72.9	70.4	(91.6)	(63.6)	—
4q1	(59.2)	81.9	105.3	96.3	(123.4)	(77.9)	—

HAITI 1977: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	62.8	79.2	88.7	87.3	66.3	(79.2)	(280.0)
P-NN	55.3	70.2	63.9	59.5	74.5	(76.5)	(60.0)
1q0	118.2	149.4	152.6	146.8	140.9	(155.7)	(340.0)
2q0	133.5*	174.7	183.8	168.3	169.5	(171.5)	(380.0)
5q0	--	215.8	240.2	224.9	250.6	(224.3)	(420.0)
1q1	17.3*	29.8	36.9	25.3	33.4	(18.8)	(60.6)
3q2	--	49.8	69.1	68.1	97.6	(63.7)	(64.5)
4q1	--	78.1	103.4	91.6	127.7	(81.2)	(121.2)

* Two to four years prior to survey

JAMAICA 1975-6: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	25.8	25.9	22.1	46.2	(56.2)	(26.9)	(68.2)
P-NN	24.6	18.6	16.9	37.6	(24.7)	(45.3)	(53.6)
1q0	50.3	44.5	39.0	83.8	(80.8)	(72.2)	(121.8)
2q0	56.8	55.9	50.8	98.8	(102.6)	(127.2)	(121.8)
5q0	61.2	63.4	58.0	(107.6)	(120.7)	(146.2)	(121.8)
1q1	6.8	11.9	12.3	16.4	(23.6)	(59.3)	(0.0)
3q2	4.6	8.0	7.6	(10.0)	(20.2)	(21.7)	(0.0)
4q1	11.4	19.7	19.8	(26.2)	(43.3)	(79.7)	(0.0)
Females							
NN	21.9	18.1	35.3	34.8	(39.1)	(74.9)	(96.8)
P-NN	13.4	16.2	23.7	29.2	(39.7)	(44.3)	(53.2)
1q0	35.3	34.3	59.0	63.9	(78.8)	(119.2)	(150.0)
2q0	44.3	42.1	57.1	79.2	(95.7)	(171.8)	(150.0)
5q0	50.2	46.3	71.5	(87.7)	(101.8)	(171.8)	(150.0)
1q1	9.4	8.1	8.6	16.3	(18.3)	(59.6)	(0.0)
3q2	6.1	4.4	4.6	(9.3)	(6.8)	(0.0)	(0.0)
4q1	15.4	12.4	13.2	(25.4)	(25.0)	(59.6)	(0.0)
Both sexes							
NN	23.9	22.1	28.4	40.6	48.3	(50.1)	(80.0)
P-NN	19.1	17.5	20.2	33.5	31.7	(44.9)	(53.3)
1q0	43.0	39.6	48.6	74.1	80.0	(95.0)	(133.3)
2q0	50.7	49.2	58.6	89.3	99.4	(148.8)	(133.3)
5q0	55.8	55.1	64.4	98.1	(111.8)	(158.8)	(133.3)
1q1	8.1	10.0	10.5	16.4	21.1	(59.4)	(0.0)
3q2	5.3	6.2	6.2	9.7	(13.7)	(11.8)	(0.0)
4q1	13.4	16.2	16.6	25.9	(34.6)	(70.6)	(0.0)

JAMAICA 1975-6: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	2514	2398	2131	1502	859	360	75
1- 3	2456	2350	2050	1414	802	338	64
3- 6	2461	2351	2002	1368	770	320	55
6-12	2458	2332	1931	1314	732	285	45
12-24	2420	2293	1806	1223	639	236	28
24-36	2379	2242	1649	1087	528	169	13
36-48	2329	2175	1519	954	434	121	6
48-60	2276	2069	1417	834	350	82	2

JAMAICA 1975-6: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	20.0	19.2	(32.4)	(41.4)	(39.1)	(68.8)	(80.0)
P-NN	15.8	(22.5)	(35.5)	(25.7)	(36.1)	(59.2)	(53.3)
1q0	35.8	(41.7)	(67.8)	(67.1)	(75.1)	(128.0)	(133.3)
2q0	44.2	(55.7)	(88.8)	(80.8)	(101.3)	(179.0)	(133.3)
5q0	(51.3)	(65.2)	(90.2)	(89.3)	(112.6)	(191.2)	(133.3)
1q1	8.7	(14.6)	(22.5)	(14.7)	(28.3)	(58.5)	(0.0)
3q2	(7.4)	(10.1)	(1.6)	(9.3)	(12.6)	(14.9)	(0.0)
4q1	(16.1)	(24.6)	(24.0)	(23.8)	(40.6)	(72.5)	(0.0)
20 to 29							
NN	23.0	18.7	22.1	38.7	52.8	(25.6)	—
P-NN	15.9	11.3	17.6	40.0	(29.6)	(24.8)	—
1q0	38.8	30.0	39.7	78.7	(82.4)	(50.5)	—
2q0	44.9	38.7	46.0	94.8	(98.1)	(109.0)	—
5q0	48.4	42.7	54.3	100.2	(111.6)	(109.0)	—
1q1	6.3	9.0	6.5	17.4	(17.1)	(61.6)	—
3q2	3.6	4.1	8.7	6.0	(15.0)	(0.0)	—
4q1	9.9	13.1	15.2	23.3	(31.9)	(61.6)	—
30 to 39							
NN	27.5	32.0	36.9	(49.2)	—	—	—
P-NN	30.3	23.6	(13.1)	(11.4)	—	—	—
1q0	57.8	55.6	(50.1)	(60.5)	—	—	—
2q0	66.1	61.3	(58.8)	(71.9)	—	—	—
5q0	72.3	67.3	(61.5)	(139.8)	—	—	—
1q1	8.8	6.0	(9.2)	(12.1)	—	—	—
3q2	6.6	6.5	(2.8)	(73.2)	—	—	—
4q1	15.4	12.4	(12.0)	(84.4)	—	—	—
40 or more							
NN	(37.9)	(0.0)	—	—	—	—	—
P-NN	(18.6)	(23.5)	—	—	—	—	—
1q0	(56.5)	(23.5)	—	—	—	—	—
2q0	(75.8)	(87.6)	—	—	—	—	—
5q0	(81.1)	(113.6)	—	—	—	—	—
1q1	(20.4)	(65.6)	—	—	—	—	—
3q2	(5.8)	(28.6)	—	—	—	—	—
4q1	(26.1)	(92.3)	—	—	—	—	—

JAMAICA 1975-6: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
First births							
NN	17.2	(18.1)	(29.6)	(39.9)	(42.3)	(41.7)	(67.2)
P-NN	14.7	(11.0)	(23.4)	(32.9)	(39.9)	(43.5)	(47.0)
1q0	31.9	(29.0)	(53.0)	(72.8)	(82.3)	(85.2)	(114.2)
2q0	37.2	(45.0)	(65.6)	(82.3)	(104.4)	(117.5)	(114.2)
5q0	(41.4)	(54.0)	(73.2)	(92.8)	(114.9)	(133.4)	(114.2)
1q1	5.5	(16.4)	(13.3)	(10.3)	(24.1)	(35.3)	(0.0)
3q2	(4.3)	(9.4)	(8.2)	(11.4)	(11.6)	(18.0)	(0.0)
4q1	(9.8)	(25.7)	(21.3)	(21.6)	(35.5)	(52.7)	(0.0)
Second and third births							
NN	21.5	19.3	28.0	43.4	(49.5)	(68.3)	(129.0)
P-NN	12.8	18.9	18.9	27.2	(30.5)	(52.5)	(79.2)
1q0	34.4	38.2	46.9	70.5	(79.9)	(120.8)	(208.2)
2q0	39.5	47.3	55.5	89.8	(96.2)	(192.3)	(208.2)
5q0	44.7	52.0	57.2	(98.9)	(110.3)	(192.3)	—
1q1	5.3	9.5	9.0	20.8	(17.7)	(81.4)	(0.0)
3q2	5.5	4.9	1.8	(10.0)	(15.5)	(0.0)	—
4q1	10.8	14.3	10.8	(30.5)	(33.0)	(81.4)	—
Fourth to sixth births							
NN	31.0	17.0	27.5	(35.9)	(47.9)	(0.0)	—
P-NN	20.1	14.3	18.7	(41.7)	(21.0)	(0.0)	—
1q0	51.1	31.3	46.2	(77.6)	(69.0)	(0.0)	—
2q0	60.4	35.5	57.9	(92.1)	(91.5)	(250.0)	—
5q0	63.1	42.8	(65.8)	(95.6)	(104.6)	(250.0)	—
1q1	9.8	4.3	12.3	(15.7)	(24.3)	(250.0)	—
3q2	2.9	7.6	(8.4)	(3.8)	(14.4)	(0.0)	—
4q1	12.7	11.8	(20.6)	(19.5)	(38.3)	(250.0)	—
Seventh or higher order births							
NN	(26.4)	(38.7)	(29.5)	(46.9)	(181.8)	(0.0)	—
P-NN	(34.3)	(26.4)	(21.4)	(40.2)	(0.0)	(0.0)	—
1q0	(60.8)	(65.1)	(50.9)	(87.2)	(181.8)	(0.0)	—
2q0	(73.2)	(78.2)	(55.3)	(103.0)	(181.8)	—	—
5q0	(82.6)	(80.7)	(64.2)	(125.5)	(181.8)	—	—
1q1	(13.2)	(14.1)	(4.7)	(17.4)	(0.0)	—	—
3q2	(10.2)	(2.7)	(9.3)	(25.0)	(0.0)	—	—
4q1	(23.3)	(16.7)	(14.0)	(42.0)	(0.0)	—	—

JAMAICA 1975-6: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 24 months—ALL intervals							
NN	29.9	25.2	33.7	48.2	(50.2)	(64.5)	(111.1)
P-NN	28.0	28.4	27.6	33.8	(20.4)	(10.9)	(136.8)
1q0	57.8	53.6	61.4	82.0	(70.6)	(75.4)	(247.9)
2q0	69.7	61.3	72.5	(101.9)	(95.4)	(217.6)	(247.9)
5q0	78.4	68.3	80.5	(108.9)	(111.0)	(217.6)	—
1q1	12.6	8.1	11.8	(21.7)	(26.8)	(153.8)	(0.0)
3q2	9.4	7.5	8.6	(7.8)	(17.3)	(0.0)	—
4q1	21.9	15.5	20.4	(29.3)	(43.6)	(153.8)	—
Less than 24 months—SURVIVING intervals only							
NN	28.2	24.5	29.7	43.7	(56.3)	(40.0)	(0.0)
P-NN	24.9	23.5	25.1	(31.7)	(22.9)	(0.0)	(153.8)
1q0	53.1	48.0	54.7	(75.4)	(79.2)	(40.0)	(153.8)
2q0	62.2	56.2	64.2	(95.1)	(105.2)	(137.1)	(153.8)
5q0	71.5	62.5	73.2	(100.1)	(123.3)	(137.1)	—
1q1	9.5	8.6	10.1	(21.3)	(28.2)	(101.1)	(0.0)
3q2	10.0	6.6	9.6	(5.6)	(20.2)	(0.0)	—
4q1	19.4	15.1	19.5	(26.8)	(47.9)	(101.1)	—
24 to 47 months							
NN	20.2	17.3	15.6	(26.9)	(44.5)	(62.0)	(153.8)
P-NN	13.6	8.9	12.5	(33.2)	(38.7)	(86.9)	(0.0)
1q0	33.8	26.1	28.1	(60.0)	(83.2)	(149.0)	(153.8)
2q0	37.9	35.0	37.6	(73.2)	(95.6)	(171.4)	(153.8)
5q0	39.3	38.8	(40.0)	(78.3)	(103.3)	(171.4)	—
1q1	4.2	9.1	9.8	(14.1)	(13.5)	(26.3)	(0.0)
3q2	1.4	3.9	(2.5)	(5.5)	(8.5)	(0.0)	—
4q1	5.7	13.0	(12.3)	(19.5)	(21.9)	(26.3)	—
48 or more months							
NN	(15.0)	(13.2)	(30.6)	(37.4)	(57.1)	(0.0)	—
P-NN	(11.9)	(13.3)	(0.0)	(29.4)	(19.4)	(0.0)	—
1q0	(26.8)	(26.5)	(30.6)	(66.8)	(76.6)	(0.0)	—
2q0	(33.0)	(26.5)	(30.6)	(77.2)	(76.6)	(0.0)	—
5q0	(37.9)	(28.9)	(30.6)	(99.5)	(121.6)	(0.0)	—
1q1	(6.3)	(0.0)	(0.0)	(11.2)	(0.0)	(0.0)	—
3q2	(5.0)	(2.4)	(0.0)	(24.1)	(48.8)	(0.0)	—
4q1	(11.3)	(2.4)	(0.0)	(35.0)	(48.8)	(0.0)	—

JAMAICA 1975-6: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(162.8)	(159.1)	(111.1)	(96.8)	(142.9)	(125.0)	—
P-NN	(44.3)	(27.1)	(43.4)	(37.6)	(0.0)	(250.0)	—
1q0	(207.0)	(186.2)	(154.5)	(134.4)	(142.9)	(375.0)	—
2q0	(227.9)	(213.8)	(154.5)	(172.0)	(142.9)	(375.0)	—
5q0	(227.9)	(213.8)	(154.5)	(172.0)	(142.9)	(375.0)	—
1q1	(26.3)	(33.9)	(0.0)	(43.5)	(0.0)	(0.0)	—
3q2	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	—
4q1	(26.3)	(33.9)	(0.0)	(43.5)	(0.0)	(0.0)	—
Single births							
NN	21.4	19.5	26.6	39.4	46.7	(48.4)	(80.0)
P-NN	18.7	17.3	19.7	33.4	32.2	(40.1)	(53.3)
1q0	40.1	36.9	46.3	72.9	79.0	(88.5)	(133.3)
2q0	47.6	46.2	56.5	87.6	98.8	(143.4)	(133.3)
5q0	52.8	52.3	62.4	96.5	(111.4)	(153.7)	(133.3)
1q1	7.8	9.7	10.7	15.8	21.5	(60.2)	(0.0)
3q2	5.4	6.3	6.3	9.9	(13.9)	(12.0)	(0.0)
4q1	13.1	16.0	16.9	25.5	(35.1)	(71.5)	(0.0)

JAMAICA 1975-6: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	25.4	22.1	28.5	39.6	49.0	(48.8)	(73.2)
P-NN	20.0	15.8	20.5	35.6	29.6	(37.9)	(61.0)
1q0	45.5	37.9	49.0	75.2	78.6	(86.7)	(134.1)
2q0	51.4*	50.0	57.9	87.7	95.7	(127.4)	(170.7)
5q0	--	54.6	63.5	95.0	103.6	(138.2)	(195.1)
1q1	6.2*	12.6	9.3	13.6	18.5	(44.5)	(42.3)
3q2	--	4.8	5.9	8.0	8.8	(12.4)	(29.4)
4q1	--	17.3	15.2	21.4	27.2	(56.4)	(70.4)

* Two to four years prior to survey

JAMAICA 1975-6: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-9	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	—	29.1	24.7	29.8	40.2	(57.5)	(33.1)
P-NN	—	28.1	16.8	21.0	30.5	(34.4)	(39.6)
1q0	—	57.2	41.4	50.7	70.6	(91.9)	(72.7)
2q0	—	68.5	48.8	65.7	87.0	(114.2)	(124.5)
5q0	—	72.1	56.8	73.2	(95.5)	(133.9)	(149.0)
1q1	—	12.1	7.7	15.7	17.7	(24.6)	(55.8)
3q2	—	3.8	8.4	8.1	(9.2)	(22.2)	(28.0)
4q1	—	15.8	16.0	23.7	(26.7)	(46.2)	(82.2)
Females							
NN	—	18.5	23.1	33.2	39.5	(36.9)	(88.0)
P-NN	—	13.5	15.1	27.5	28.1	(45.1)	(41.6)
1q0	—	32.0	38.3	60.7	67.6	(81.9)	(129.7)
2q0	—	38.4	46.8	69.2	83.0	(103.0)	(186.7)
5q0	—	45.6	50.2	73.7	(89.5)	(110.5)	(186.7)
1q1	—	6.6	8.8	9.0	16.6	(22.9)	(65.5)
3q2	—	7.5	3.6	4.6	(7.1)	(8.4)	(0.0)
4q1	—	14.0	12.4	13.8	(23.5)	(31.1)	(65.5)
Both sexes							
NN	—	24.0	23.9	31.4	39.8	48.0	(59.7)
P-NN	—	21.1	16.0	24.1	29.3	39.5	(40.7)
1q0	—	45.0	39.9	55.5	69.2	87.4	(100.4)
2q0	—	54.0	47.8	67.3	85.1	109.1	(154.6)
5q0	—	59.3	53.6	73.3	92.7	(123.0)	(167.9)
1q1	—	9.4	8.2	12.4	17.2	23.8	(60.3)
3q2	—	5.6	6.1	6.5	8.2	(15.5)	(15.7)
4q1	—	14.9	14.3	18.8	25.3	(39.9)	(75.1)

TRIN. & TOB. 1977: A1. Probabilities of infant and child death by period and sex of child

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Males							
NN	34.7	34.2	22.7	41.0	49.4	(42.4)	(35.7)
P-NN	12.0	13.5	11.6	23.1	32.1	(52.6)	(50.5)
1q0	46.7	47.6	34.4	64.1	81.6	(95.0)	(86.2)
2q0	49.7	51.1	36.0	68.5	(87.5)	(102.2)	(86.2)
5q0	55.3	54.0	39.2	71.6	(87.5)	(102.2)	(86.2)
1q1	3.2	3.6	1.7	4.7	(6.5)	(8.0)	(0.0)
3q2	5.9	3.1	3.3	3.3	(0.0)	(0.0)	(0.0)
4q1	9.0	6.7	5.0	8.0	(6.5)	(8.0)	(0.0)
Females							
NN	28.9	32.1	28.8	29.7	34.6	(47.9)	(95.2)
P-NN	9.2	7.2	13.4	24.8	18.9	(45.7)	(91.7)
1q0	38.1	39.2	42.2	54.5	53.5	(93.5)	(186.9)
2q0	40.2	46.6	49.0	60.3	(55.5)	(98.1)	(186.9)
5q0	45.3	47.1	56.7	69.6	(55.5)	(106.6)	(186.9)
1q1	2.2	7.7	7.1	6.2	(2.1)	(5.1)	(0.0)
3q2	5.3	.4	8.1	9.9	(0.0)	(9.3)	(0.0)
4q1	7.5	8.1	15.2	16.0	(2.1)	(14.4)	(0.0)
Both sexes							
NN	31.8	33.1	25.8	35.5	42.2	45.2	(67.2)
P-NN	10.6	10.4	12.5	23.9	25.6	(49.0)	(72.5)
1q0	42.5	43.5	38.3	59.4	67.7	(94.2)	(139.8)
2q0	45.0	48.9	42.5	64.5	71.7	(100.1)	(139.8)
5q0	50.3	50.6	47.9	70.6	71.7	(104.4)	(139.8)
1q1	2.7	5.7	4.4	5.4	4.3	(6.5)	(0.0)
3q2	5.6	1.8	5.7	6.5	0.0	(4.8)	(0.0)
4q1	8.2	7.4	10.0	11.9	4.3	(11.3)	(0.0)

TRIN. & TOB. 1977: A3. Children exposed in period by sex of child

Age of exposure (months)	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
0- 1	2388	2265	2404	2014	1234	564	119
1- 3	2332	2175	2350	1922	1166	522	106
3- 6	2319	2177	2337	1868	1126	488	99
6-12	2265	2201	2310	1799	1056	453	81
12-24	2247	2209	2268	1668	936	384	51
24-36	2250	2223	2193	1492	802	294	27
36-48	2231	2261	2075	1352	671	210	13
48-60	2187	2283	1940	1220	559	138	6

TRIN. & TOB. 1977: A2. Probabilities of infant and child death by period and age at birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Less than 20 years							
NN	(38.4)	(37.7)	(26.3)	(42.4)	(57.6)	(50.6)	(67.2)
P-NN	(13.5)	(10.8)	(9.9)	(35.5)	(31.0)	(52.5)	(72.5)
1q0	(51.9)	(48.5)	(36.2)	(77.9)	(88.6)	(103.1)	(139.8)
2q0	(53.1)	(53.9)	(45.6)	(88.8)	(92.7)	(109.5)	(139.8)
5q0	(57.7)	(53.9)	(50.1)	(102.5)	(92.7)	(114.2)	(139.8)
1q1	(1.2)	(5.6)	(9.8)	(11.9)	(4.5)	(7.2)	(0.0)
3q2	(4.9)	(0.0)	(4.7)	(15.0)	(0.0)	(5.2)	(0.0)
4q1	(6.1)	(5.6)	(14.4)	(26.7)	(4.5)	(12.4)	(0.0)
20 to 29							
NN	23.5	31.9	25.9	33.5	34.3	(37.8)	—
P-NN	9.9	8.9	12.8	20.1	22.8	(43.9)	—
1q0	33.3	40.7	38.7	53.6	57.1	(81.8)	—
2q0	35.2	47.0	41.4	56.9	61.0	(86.2)	—
5q0	40.9	49.9	46.4	60.1	(61.0)	(86.2)	—
1q1	1.9	6.6	2.8	3.5	4.1	(4.8)	—
3q2	5.9	3.0	5.2	3.4	(0.0)	(0.0)	—
4q1	7.8	9.5	8.1	6.9	(4.1)	(4.8)	—
30 to 39							
NN	50.2	34.8	25.1	(32.8)	—	—	—
P-NN	(9.5)	14.0	(13.8)	(19.5)	—	—	—
1q0	(59.7)	48.8	(38.9)	(52.3)	—	—	—
2q0	(65.4)	52.3	(43.2)	(52.3)	—	—	—
5q0	(69.0)	52.3	(50.9)	(52.3)	—	—	—
1q1	(6.1)	3.7	(4.4)	(0.0)	—	—	—
3q2	(3.9)	0.0	(8.0)	(0.0)	—	—	—
4q1	(10.0)	3.7	(12.4)	(0.0)	—	—	—
40 or more							
NN	(16.0)	(0.0)	—	—	—	—	—
P-NN	(15.7)	(0.0)	—	—	—	—	—
1q0	(31.7)	(0.0)	—	—	—	—	—
2q0	(31.7)	(0.0)	—	—	—	—	—
5q0	(50.7)	(0.0)	—	—	—	—	—
1q1	(0.0)	(0.0)	—	—	—	—	—
3q2	(19.6)	(0.0)	—	—	—	—	—
4q1	(19.6)	(0.0)	—	—	—	—	—

TRIN. & TOB. 1977: A4. Probabilities of infant and child death by period and birth order

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
First births							
NN	29.0	27.4	(15.2)	(39.9)	(53.5)	(55.9)	(81.4)
P–NN	7.2	9.3	(22.9)	(23.5)	(29.8)	(51.6)	(56.0)
1q0	36.3	36.7	(28.0)	(63.4)	(83.3)	(107.5)	(137.4)
2q0	38.5	(40.5)	(33.5)	(74.3)	(86.4)	(119.6)	(137.4)
5q0	43.9	(42.6)	(35.8)	(83.1)	(86.4)	(119.6)	(137.4)
1q1	2.4	(4.0)	(5.6)	(11.7)	(3.4)	(13.6)	(0.0)
3q2	5.6	(2.2)	(2.3)	(9.5)	(0.0)	(0.0)	(0.0)
4q1	8.0	(6.2)	(7.9)	(21.1)	(3.4)	(13.6)	(0.0)
Second and third births							
NN	27.2	25.2	20.8	45.1	32.6	(33.1)	(32.3)
P–NN	7.4	9.1	5.9	21.6	(22.4)	(54.9)	(120.0)
1q0	34.6	34.4	25.7	66.6	(55.0)	(88.0)	(152.2)
2q0	35.2	42.8	31.9	70.4	(62.0)	(88.0)	(152.2)
5q0	37.8	43.5	37.3	76.0	(62.0)	(100.4)	(152.2)
1q1	.6	8.7	5.3	4.0	(7.4)	(0.0)	(0.0)
3q2	2.7	.7	5.6	6.0	(0.0)	(13.6)	(0.0)
4q1	3.3	9.4	10.9	10.0	(7.4)	(13.6)	(0.0)
Fourth to sixth births							
NN	(34.1)	27.6	27.8	18.9	(47.0)	(54.8)	(0.0)
P–NN	(14.0)	5.0	17.8	21.3	(25.4)	(14.8)	(0.0)
1q0	(48.1)	32.6	45.6	40.2	(72.4)	(69.6)	(0.0)
2q0	(50.1)	36.5	47.6	42.1	(72.4)	(69.6)	—
5q0	(59.6)	37.2	53.1	(47.7)	(72.4)	(69.6)	—
1q1	(2.1)	3.9	2.1	1.9	(0.0)	(0.0)	—
3q2	(10.0)	.8	5.8	(5.9)	(0.0)	(0.0)	—
4q1	(12.0)	4.7	7.9	(7.8)	(0.0)	(0.0)	—
Seventh or higher order births							
NN	(47.2)	(61.2)	(43.2)	(43.1)	(22.7)	(0.0)	—
P–NN	(20.6)	(21.5)	(14.7)	(42.3)	(26.8)	(0.0)	—
1q0	(67.8)	(82.7)	(57.8)	(85.4)	(49.5)	(0.0)	—
2q0	(76.3)	(87.3)	(63.1)	(92.0)	(49.5)	(0.0)	—
5q0	(81.3)	(91.9)	(72.5)	(92.0)	(49.5)	—	—
1q1	(9.1)	(5.1)	(5.6)	(7.2)	(0.0)	(0.0)	—
3q2	(5.3)	(5.0)	(10.0)	(0.0)	(0.0)	—	—
4q1	(14.4)	(10.1)	(15.5)	(7.2)	(0.0)	—	—

TRIN. & TOB. 1977: A5. Probabilities of infant and child death by period and previous birth interval

Measure	Years prior to survey 0–4	5–9	10–14	15–19	20–24	25–29	30–34
Less than 24 months—ALL intervals							
NN	29.0	44.3	34.8	32.7	45.1	(33.7)	(36.7)
P–NN	16.9	15.2	17.4	26.6	(33.5)	(47.2)	(163.3)
1q0	45.9	59.5	52.2	59.2	(78.6)	(81.0)	(200.0)
2q0	50.2	65.4	56.1	63.5	(80.6)	(81.0)	(200.0)
5q0	57.1	67.4	63.4	69.7	(80.6)	(81.0)	(200.0)
1q1	4.4	6.3	4.1	4.5	(2.2)	(0.0)	(0.0)
3q2	7.3	2.1	7.7	6.6	(0.0)	(0.0)	(0.0)
4q1	11.7	8.4	11.8	11.1	(2.2)	(0.0)	(0.0)
Less than 24 months—SURVIVING intervals only							
NN	22.7	31.9	27.7	22.0	(40.8)	(31.6)	(43.6)
P–NN	15.6	13.7	16.5	25.5	(36.7)	(32.9)	(77.4)
1q0	38.2	45.5	44.2	47.4	(77.5)	(64.5)	(121.1)
2q0	42.8	51.8	48.4	52.1	(79.7)	(64.5)	(121.1)
5q0	50.2	54.0	55.6	(58.0)	(79.7)	(64.5)	(121.1)
1q1	4.7	6.6	4.3	4.9	(2.4)	(0.0)	(0.0)
3q2	7.8	2.3	7.5	(6.2)	(0.0)	(0.0)	(0.0)
4q1	12.5	8.9	11.9	(11.1)	(2.4)	(0.0)	(0.0)
24 to 47 months							
NN	21.1	23.0	11.4	(29.7)	(17.3)	(38.2)	(0.0)
P–NN	8.0	4.1	6.2	(20.8)	(10.4)	(52.2)	(0.0)
1q0	29.1	27.1	17.6	(50.4)	(27.7)	(90.5)	(0.0)
2q0	29.9	35.5	19.1	(50.4)	(27.7)	(90.5)	(0.0)
5q0	31.9	37.2	(24.2)	(52.7)	(27.7)	(121.8)	—
1q1	.9	8.7	1.5	(0.0)	(0.0)	(0.0)	(0.0)
3q2	2.0	1.7	(5.2)	(2.4)	(0.0)	(34.4)	—
4q1	2.9	10.4	(6.6)	(2.4)	(0.0)	(34.4)	—
48 or more months							
NN	(37.4)	(18.3)	(38.0)	(31.4)	(23.1)	(0.0)	—
P–NN	(5.1)	(7.8)	(0.0)	(26.9)	(0.0)	(116.6)	—
1q0	(42.5)	(26.1)	(38.0)	(58.3)	(23.1)	(116.6)	—
2q0	(45.5)	(26.1)	(44.7)	(58.3)	(80.7)	(116.6)	—
5q0	(51.3)	(26.1)	(44.7)	(58.3)	(80.7)	—	—
1q1	(3.2)	(0.0)	(7.0)	(0.0)	(59.0)	(0.0)	—
3q2	(6.0)	(0.0)	(0.0)	(0.0)	(0.0)	—	—
4q1	(9.2)	(0.0)	(7.0)	(0.0)	(59.0)	—	—

TRIN. & TOB. 1977: A6. Probabilities of infant and child death by period and whether multiple birth

Measure	Years prior to survey 0-4	5-9	10-14	15-19	20-24	25-29	30-34
Multiple births							
NN	(255.8)	(189.2)	(107.1)	(275.0)	(333.3)	(90.9)	(0.0)
P-NN	(23.3)	(26.2)	(0.0)	(0.0)	(0.0)	(82.6)	—
1q0	(279.1)	(215.3)	(107.1)	(275.0)	(333.3)	(173.6)	—
2q0	(279.1)	(215.3)	(139.0)	(305.2)	(333.3)	(173.6)	—
5q0	(279.1)	(215.3)	(139.0)	(338.3)	(333.3)	(173.6)	—
1q1	(0.0)	(0.0)	(35.7)	(41.7)	(0.0)	(0.0)	—
3q2	(0.0)	(0.0)	(0.0)	(47.6)	(0.0)	(0.0)	—
4q1	(0.0)	(0.0)	(35.7)	(87.3)	(0.0)	(0.0)	—
Single births							
NN	27.7	30.5	24.8	30.7	37.1	44.3	(67.8)
P-NN	10.4	10.1	12.6	24.4	26.0	(48.3)	(72.5)
1q0	38.1	40.6	37.5	55.1	63.1	(92.6)	(140.3)
2q0	40.7	46.1	41.3	59.7	67.2	(98.7)	(140.3)
5q0	46.1	47.8	46.8	65.2	67.2	(103.0)	(140.3)
1q1	2.7	5.7	4.0	4.9	4.3	(6.7)	(0.0)
3q2	5.6	1.8	5.7	5.9	0.0	(4.8)	(0.0)
4q1	8.3	7.5	9.7	10.8	4.3	(11.5)	(0.0)

TRIN. & TOB. 1977: A7. Probabilities of infant and child death by calendar years and sex of child

Measure	Calendar years 1975-6	1970-4	1965-9	1960-4	1955-9	1950-4	1945-9
Males							
NN	(33.5)	33.8	31.4	29.1	49.6	(45.4)	(24.0)
P-NN	(8.3)	16.0	12.7	12.0	28.5	(39.8)	(76.7)
1q0	(41.8)	49.8	44.1	41.1	78.2	(85.3)	(100.7)
2q0	(43.0)	53.8	46.2	42.8	84.6	(89.1)	(110.5)
5q0	(50.4)	58.6	48.5	46.4	(86.0)	(89.1)	(110.5)
1q1	(1.3)	4.2	2.2	1.8	7.0	(4.1)	(10.9)
3q2	(7.7)	5.0	2.4	3.8	(1.5)	(0.0)	(0.0)
4q1	(9.0)	9.2	4.6	5.5	(8.5)	(4.1)	(10.9)
Females							
NN	(23.9)	29.5	31.3	30.2	24.8	(50.8)	(58.3)
P-NN	(13.4)	10.3	6.3	18.3	24.3	(36.9)	(47.9)
1q0	(37.3)	39.8	37.6	48.5	49.1	(87.7)	(106.2)
2q0	(37.3)	44.9	44.8	54.2	53.3	(88.9)	(114.1)
5q0	(39.9)	47.0	49.3	61.7	(59.4)	(88.9)	(135.6)
1q1	(0.0)	5.3	7.5	5.9	4.4	(1.4)	(8.8)
3q2	(2.7)	2.2	4.7	8.0	(6.4)	(0.0)	(24.3)
4q1	(2.7)	7.5	12.2	13.9	(10.8)	(1.4)	(32.9)
Both sexes							
NN	28.8	31.7	31.3	29.6	37.8	48.2	(41.5)
P-NN	10.8	13.1	9.5	15.2	26.5	38.3	(61.9)
1q0	39.6	44.8	40.9	44.9	64.3	86.5	(103.4)
2q0	40.2	49.4	45.5	48.5	69.7	89.0	(112.3)
5q0	45.2	52.8	48.9	54.1	73.4	(89.0)	(123.2)
1q1	.6	4.8	4.9	3.8	5.7	2.7	(9.9)
3q2	5.2	3.6	3.5	5.8	4.0	(0.0)	(12.3)
4q1	5.8	8.4	8.4	9.6	9.7	(2.7)	(22.0)

TRIN. & TOB. 1977: A8. Probabilities of infant and child death by cohort of birth

Measure	Year of birth prior to survey 1-4	5-9	10-14	15-19	20-24	25-29	30-34
Both sexes							
NN	31.1	32.4	26.3	34.9	42.0	44.9	66.7
P-NN	11.1	11.8	12.5	21.1	23.4	48.4	74.1
1q0	42.2	44.2	38.9	56.0	65.5	93.3	140.7
2q0	44.6*	49.1	43.5	59.9	71.1	95.0	155.6
5q0	--	52.1	46.0	66.3	75.2	95.0	163.0
1q1	2.5*	5.0	4.8	4.2	6.1	1.9	17.2
3q2	--	3.2	2.6	6.8	4.4	0.0	8.8
4q1	--	8.2	7.4	10.9	10.4	1.9	25.9

* Two to four years prior to survey