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FAMILY FORMATION IN IRELAND

TRENDS, DATA NEEDS AND IMPLICATIONS

REPORT TO THE FAMILY AFFAIRS UNIT,
DEPARTMENT OF SOCIAL, COMMUNITY AND
FAMILY AFFAIRS

TONY FAHEY
AND
HELEN RUSSELL

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Tony Fahey is a Senior Research Officer and Helen Russell is a Research Officer at The Economic and Social Research Institute. The paper has been accepted for publication by the Institute, which does not itself take institutional policy positions. Accordingly, the authors are solely responsible for the content and the views expressed.

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FOREWORD



Dermot Ahern T.D. Minister for Social, Community and Family Affairs

I am delighted to welcome Family Formation in Ireland: Trends, Data Needs and Implications by Tony Fahey and Helen Russell of The Economic and Social Research Institute.

This timely report is the latest published under the Government's Families Research Programme, which I initiated in 1999 to assist in the funding of research projects which have the ability to inform the future development of aspects of public policy which relate to families and family services.

Recent decades have seen a number of changes in the patterns of family formation in Ireland. Principal among these changes has been the increase in non-marital childbearing and cohabitation, the formation of new family types through marriage breakdown, and the decline in family size. However, while individual topics have received some attention there has been little systematic research on general patterns of family formation in Ireland and their evolution.

Using detailed analysis of existing data, *Family Formation in Ireland: Trends, Data Needs and Implications* summarises the major trends in family formation in Ireland, identifies the main gaps in the data which need to be filled and draws out the implications for the future direction of policy in this area.

In considering trends in family formation, the report states that a number of areas are in need of further research and includes a detailed analysis of the issues to do with lone parenthood. My thanks go to Tony and Helen for what is a top quality report. I look forward to its widespread dissemination and reaffirm my commitment to research on all aspects of family life through the continued development of the Families Research Programme.

O Smotleber

Dermot Ahern T.D. Minister for Social, Community and Family Affairs. December 2001

EXECUTIVE SUMMARY

Objectives

This study provides an overview of the knowledge and information base for policy analysis in certain areas connected with the family in Ireland. It takes place in the context of considerable policy interest in various aspects of family behaviour combined with a poor record of research and data collection in the field. The study aims to summarise the main outlines of what can be said on the basis of present knowledge about major trends in family formation in Ireland, identify the main gaps in the data which need to be filled, and draw implications.

In considering trends in family formation, it focuses on three major issues: decline in fertility, the growth and pattern of lone parenthood, and changes in household and family size, with particular reference to the persistence of large family households.

Fertility Decline

A twenty-year rapid decline in Irish fertility rates halted in the early 1990s and since then has bottomed out. In some respects the bottoming out is the more surprising of these developments since it occurred at a level which leaves Ireland, with a total fertility rate (TFR) of 1.89 in 1999, at the top of the European fertility table. Many factors would seem to make Ireland less fertility-friendly than some other European countries – the relatively low level of public support for families with children, the poorly developed and underfunded childcare system, rapidly rising demand for female paid labour, and rapidly rising house prices. Yet the recent flat trend and high level (relative to Europe) in the Irish TFR does not reflect the *comparative* impact one might expect from such factors.

Although the Irish TFR is high by European standards, it is lower than that of the United States (at 2.08 in 1999), the US level being over 40 per cent higher than the EU average. The high US level is partly accounted for by Hispanic fertility (the Hispanic TFR in the US in 1999 was 2.98) but even for non-Hispanic white women, the TFR is reasonably high compared to Europe (at 1.85). As in Ireland, public policy in the US is not especially supportive of families with children, yet US fertility rates are significantly stronger than in Europe. This adds to the puzzle about the determinants of fertility rates and particularly about the effectiveness (or lack of it) of family-friendly public policy in preserving fertility from decline to very low levels.

Although, fertility rates in Ireland are now below replacement level, when taken in combination with present levels of inward migration they are sufficient to sustain population growth for the foreseeable future. Concerns about imminent population decline which arise at present in many European countries thus do not apply to Ireland for the time being.

A surge in new family formation since the early 1990s is the main cause of the halt in fertility decline in Ireland in that period. First births rose by 29 per cent between 1994 and 2000, and this followed through into a more modest increase in second and third births over the same period. Fourth and higher order births continued their long-term decline. The boom in first births was such that their number in 2000 was the highest ever recorded in Ireland. This was marginally above the previous peak for first births in 1980, even though total births in 2000 numbered only 73 per cent of the total in 1980.

The rapid increase in the share of fertility occurring outside of marriage which began in the 1980s has continued unabated through the 1990s, having increased from 5 per cent in 1980 to 32 per cent in 2000. In the 1980s, non-marital fertility was associated with early school-leaving and poor employment prospects among young mothers, and similarly poor prospects among the young fathers who in better circumstances might have become the husbands of the mothers in question. However, the decline of these factors in the 1990s (as reflected in rising educational participation and falling unemployment) has not caused a corresponding slowdown in the growth of non-marital childbearing. Rather, births outside of marriage have increased among older as well as younger mothers, though they are still much more characteristic of women under rather than over age 25. It is not known what proportion of mothers who have children outside of marriage are in cohabiting unions, though indications from other countries would suggest that such unions are likely to be quite common and that solo motherhood may be a minority experience among them.

The role of marriage in family formation is less dominant and clear-cut than it once was. Marriage rates have fallen, much family formation now takes place outside of marriage (as evidenced in the high incidence of non-marital fertility) and marriage breakdown has increased. In contrast to the experience of the 1960s and 1970s, the surge in first births in the 1990s preceded rather than followed a surge in marriages. While first births increased from 1994 onwards, the number of marriages rose only from 1997 onwards, with a 23 per cent increase between then and 2000. Much remains to be investigated about these changes. It appears that large proportions of those who begin childbearing outside of marriage subsequently enter marriage, though the exact proportion has not been fully quantified and little is known about the incidence, timing, determinants or effects of such trajectories. The social correlates and consequences of marriage breakdown have likewise been little explored.

Lone Parenthood

 $oldsymbol{1}$ he incidence of lone parenthood rose sharply in the 1980s and 1990s. It now arises primarily because of non-marital childbearing and marital breakdown, with the widowed accounting for a small share of lone parents with dependent children. Lone parent families at present account for about 12 per cent of children aged under 15 years and about 14 per cent of families with children of that age. Social welfare data provide higher counts of lone parent families than do Census or survey sources. This raises the possibility of over-claiming of lone parenthood for social welfare purposes, though the data are not sufficiently detailed to draw firm conclusions on this question. The possibility that parents may sometimes seek to conceal co-residence with a partner in order to claim lone parent benefits deserves further investigation. This is so not only because it may indicate some degree of social welfare fraud but also because of what it implies about the disincentives to joint parenthood which may be built into current provision for lone parents. It is also possible that some of the divergence in lone parent counts is due to differences in definitions and sampling

The grouping together of unmarried, separated and widowed lone parents under a common "lone parent" label reflects current practice in social welfare which has unified welfare payments to lone parents into a single One-Parent Family Payment. However, it has drawbacks from an analytical point of view, since, in the case of unmarried and separated lone parents, it distracts attention from the non-resident second parent and the role he (or more rarely she) might play in his or her children's and former partner's lives. In consequence, information is lacking on the degree of jointness in parenting which persists between parents who live apart from each other. This is a defect in the data since there now is a widespread view that public policy should promote some degree of joint parenting in most such cases, including financial support for children from the non-resident parent.

ENTRY AND EXIT

The data are also limited in that they do not enable us to form an adequate picture of the paths of entry into or exit from lone parenthood. Sample studies of social welfare data suggest that lone parenthood arises primarily from non-marital childbearing and is a long-term state (of the order of 10 years or more) for most of those who enter it. Population data suggest somewhat different patterns, in that the number of separated lone parents seems to exceed the number of never-married lone parents at any given time. In any event, little is known about patterns of exit from lone parenthood through the formation of new unions. Many non-marital births do not result in lone parenthood because of informal partnerships and post-birth marriages. However, it is unclear what proportion of such marriages or partnerships are with the biological father, nor how stable they are compared to those who married before their children were born.

FAMILY SIZE

At any given age, unmarried lone mothers have fewer children than married mothers, while separated mothers generally have slightly more children than married mothers. This may suggest that unmarried motherhood has a limiting effect on fertility, in the sense that had the mothers married they would have more children than they actually did have by staying single. The significance of the somewhat larger family size of separated mothers is unclear, though it may suggest that earlier marriage and higher levels of childbearing may increase the risk of marital breakdown.

OTHER CHARACTERISTICS

The age profile of lone parents depends very much on their marital status: most unmarried lone parents are aged under 30, while most separated lone parents are aged over 35. Both unmarried and separated lone mothers have considerably lower education levels than the average for all mothers and are disproportionately drawn from the semi-skilled and unskilled social classes – though in some instances the lower social class position of lone mothers may represent downward social mobility caused by their family status. Similar questions about the direction of causality apply to findings on housing tenure, which show that lone parents, especially unmarried lone parents, are over-represented in local authority housing

There has been a very rapid increase in the labour force participation of lone mothers since 1995 and they now have a higher level of labour market participation than married mothers of similar age and educational level. This is due in part to the impact of the Community Employment programme. By 1997 CE accounted for about one in three of lone mothers at work and had raised lone mothers' employment rate almost to the same level as that of married mothers. In addition, unmarried lone mothers are more likely to report themselves as unemployed, thus raising their labour force participation rate above that of married mothers.

Large Families

Until recent decades, much of the concern about what were spoken of as problematic family types in Ireland focused on the large family. Large families are much less prominent and numerous than before, but they still contain a significant proportion of the child population. The 1996 Census suggests that there were almost 170,000 children aged under 15 in families of four or more children of that age. This amounts to almost one in five of all children aged under 15, compared to about one in eight children who live in lone parent families. While the social circumstances of many large families are unproblematic, our analysis of the 1997 LFS micro-data suggests that larger families are more likely to experience labour market and social disadvantage than other families with children, and that these problems are most pronounced in families with five or more children. This disadvantage was manifested in a lower

level of educational attainment among mothers, a higher level of non-employment or employment in the unskilled manual class among heads of household, a greater incidence of worklessness within the household, and a higher level of local authority tenancy compared to other families with children.

Data Requirements

The trends just outlined present a picture of continuing change in family formation patterns. However, inadequacies in the database mean that knowledge about the details of what is happening, much less of why it is happening, is poor. While a certain amount can be gleaned from existing data, these data are inadequate as a source of guidance for social policy, and in fact in some respects have declined rather than expanded in scope and coverage over recent years. In some cases, the problem is that relevant data are not collected, while in other instances the data are collected but remain unprocessed, unpublished or inaccessible to researchers for such long periods that their value for current policy concerns is reduced.

It is puzzling that this should be so, given the importance of these areas of social life and the level of public interest they arouse. Furthermore, in the context of the demand for strategic management and enhanced performance in all areas of public provision, it is striking that the information base needed to provide understanding and guide interventions in the family sphere has not been expanded and brought up to reasonable standards of adequacy. Ad boc research projects, such as those recently initiated and funded through the Family Affairs Unit in the Department of Social, Community and Family Affairs, can help fill the gaps. The proposed National Longitudinal Study of Children now being explored by the Health Research Board is also likely to constitute a major advance. However, some of the main shortcomings arise in connection with existing regular data collection, and these shortcomings need to be rectified to ensure that the knowledge base is improved.

KEY GAPS IN DATA

In regard to fertility, the absence of Census inquiries on fertility since 1981 constitutes a major gap and points to one area where data coverage has reduced rather than expanded over recent years. As a consequence of this gap, basic matters such as completed family size, levels and patterns of childlessness, and social differentials in fertility can no longer be adequately tracked. It is, therefore, necessary that a replacement for the former Census data on fertility be put in place, and expanded to cover non-marital as well as marital fertility. The Quarterly National Household Survey (QNHS) which was initiated in 1997 might offer a suitable vehicle. Serious attention should be given to the possibility of including a module on fertility in one of the quarters of the QNHS as soon as possible. Provision should also be made to repeat such a module at

regular intervals (such as once every five years, or more frequently).

It is also important that the CSO (and other agencies where relevant) be sufficiently resourced to facilitate the timely release of this and other statistical information. Although the introduction of the QNHS late in 1997 (to replace the former Labour Force Surveys) greatly expanded data collection in a number of areas, not least on family and household structure, the processing and publication of the data have fallen behind. This problem is reflected in the present report, in that on a number of topics it has had to rely on Labour Force Survey data dating back to early 1997 even though more comprehensive and more up-to-date data lie unused in inaccessible QNHS data files. Another important data source, the Annual Vital Statistics Report, also suffers from some time-lags to publication. At the time of writing, the most recently available issue of this source related to 1997, and this issue was also notable in that for the first time since the present-day system of marriage registration was introduced in 1952, it omitted data on marriages on account of delays in processing the necessary returns in the General Register Office. In general, it is important that where good quality data are collected, as is the case with the QNHS and vital statistics, resources should be provided to ensure such data are processed and published in a timely fashion.

Many aspects of fertility related behaviour (such as sexual activity, contraceptive use, responses to crisis pregnancy) may be too sensitive to include in general surveys such as the QNHS. However, they are of major concern from a policy point of view (particularly in fields such as women's health, child welfare and abortion) and need to be more regularly monitored than they are at present. This points to the need for a wide ranging programme of research on these areas, over and above that relating to regular data collection though mechanisms such as the QNHS.

Differing estimates of the incidence of lone parenthood are provided by administrative and survey data. The differences may be due to over-reporting of lone parenthood in administrative data (perhaps arising from an excessive level of claims for One-Parent Family Allowance). It is also possible that the available survey data (such as that from the 1997 Labour Force Survey used in the present report) may under-count lone parents to some degree, particularly in the case of lone parents who live with larger family units. This is another issue on which data from the QNHS could throw some light, but until those data become available, an element of uncertainty remains about the true incidence of lone parenthood.

Analysis of the causes, consequences and trajectories through lone parenthood is restricted by the lack of longitudinal information. In order to provide a fuller picture of these issues, serious consideration should be given to collecting *retrospective life* and work histories from a large sample of parents. This could provide the longitudinal information needed in a cost effective and timely way. The National Longitudinal Study of Children now being

planned by the Health Research Board could provide the platform for such a study, since the information it would gather would be directly relevant to the circumstances of children.

There is also a major gap in information on the non-resident parent in lone parent families – both on the profile of those parents and on the nature of their relationship with the children and resident parents. Such information could not easily be gathered in routine data collection exercises. But it relates to an important aspect of present-day family life and therefore justifies some investment of effort and resources to document properly.

Other Implications

In addition to the need for a general expansion and upgrade of research and data collection on various aspects of family formation, certain broad policy issues also emerge from the present study. These can be summarised as follows.

- European countries do not yet apply to Ireland and may not in the foreseeable future. If present fertility rates in Ireland are maintained and inward migration continues at present levels, total population in Ireland will continue on a modestly upward growth path, in contrast to the incipient decline emerging in many European countries. However, even if low fertility were to emerge as a policy concern in Ireland, experience elsewhere suggests that policy measures which would have significant impact in raising or sustaining fertility are hard to identify. International patterns seem to suggest that public policy regarding families with children is secondary to broad social and economic factors in determining fertility rates, though these latter factors are themselves complex and seem to vary in their influence from one context to another.
- The rise in non-marital childbearing in the 1980s and 1990s seems inexorable but its significance is unclear in the absence of information on the degree to which such childbearing takes place within quasi-marital relationships. As in the case of fertility generally, it seems unlikely that welfare provisions for unmarried parents form a significant influence on the non-marital birth rate, though they may have some influence on the incidence and nature of quasi-marital arrangements and the relationship between unmarried mothers and non-resident fathers (most obviously in relation to financial support). However, these influences have not been adequately explored, thus highlighting the need for much improved information on the role of non-resident parents in lone parent families generally.
- The Community Employment (CE) programme emerged in the 1990s as an important area of provision for lone parents and largely accounted for the rise in labour force participation among lone parents since 1994. CE is normally evaluated in labour market terms, that is, by reference to its effectiveness in funnelling participants into mainstream employment. By that

standard its success among lone parents appears to have been limited. However, CE also has important welfare effects for lone parents. Those effects are positive in one sense, in that CE boosts incomes and possibly improves quality of life for lone parents. However, it also gives an advantage to lone parents compared to married parents that may not be justified by reference to welfare needs and that may act as a disincentive to joint parenthood. Thus, while a case may be made for the retention of CE on welfare grounds, it also requires scrutiny and may need some reform on the same grounds.

1. INTRODUCTION

Context

I he family is normally regarded as a key institution in Irish life and is accorded a privileged place in the Constitution. Convulsive public debate has taken place over the years on key aspects of family policy and related sexual morality, as for example during the referenda on divorce and abortion which took place in the 1980s and 1990s (Hug, 1999). Questions about the role of public policy in strengthening family life and supporting families of different types have been important in a number of policy arenas, especially social welfare, health, family law and education (see, e.g. Commission on the Family, 1998).

In spite of all this interest, the level of systematic knowledge about the family in Ireland is limited and the data sources which might be used to generate that knowledge are underdeveloped. Major studies on the family have been carried out over the years. but these have been few and widely interspersed and no comprehensive original studies are available for recent times.1 Research reflecting particular policy concerns has come to the fore in recent years and has tended to focus on family patterns that are problematic from a policy perspective rather than on family life in general. This focus has produced valuable work, such as, e.g. McCashin's (1993, 1996) work on lone parent families and the pioneering study by Mahon and her colleagues (Mahon et al., 1998) on crisis pregnancy, but many important areas remain unexplored. For example, there has been virtually no analysis of the sharp fall in fertility which has occurred in Ireland since the early 1980s nor of the changing role of marriage in family formation. Information on the situation of children in families is particularly poor, though the recent government announcement of a National Children's Strategy and a planned National Longitudinal Study of Children may point to improvements on this front in the future. Similarly, even though data on incomes indicate that the large twoparent family accounts for a large proportion of the children in poverty (Callan et al., 1996, p. 92), the large family has virtually disappeared off the agenda for family research in Ireland, in contrast

¹ The best-known studies deal with the family in rural Ireland and none of these are recent (Arensberg and Kimball, 1940/1968; McNabb, 1964; Hannan and Katsiaouni, 1977; Hannan, 1979). No general study of the family in urban Ireland has been carried out since Humphreys' study of the late 1940s (Humphreys, 1966). For a recent general overview of the family in twentieth century Ireland, see Kennedy (2001).

to the position of three decades ago when it was pointed to as a major concern (see, e.g. Walsh, 1968).

Objectives

It is in the context of the under-developed state of family research in Ireland that the present study was initiated. It is intended primarily as a scoping exercise focusing on the present information and knowledge base for policy analysis in areas connected with the family in Ireland. Its objectives are:

- 1. To identify and describe the major different paths to new family formation in Ireland over the period 1987-1997, based on existing data and focusing particularly on family types which are of major concern from a social welfare point of view (such as one-parent families and large two-parent families).
- 2. To explore existing data sets from a family studies point of view, draw out key family related and policy relevant findings which they can yield, and identify those data gaps which need to be filled through further data collection.
- 3. Draw out the implications of the findings for public policy, focusing both on substantive policy and on improvements in data collection needed to guide policy in the future.

Three key substantive topics are examined in the report – fertility decline, the rise in lone parenthood, and trends in household and family size, with special reference to the continued incidence of large family households. For each topic, the report aims to describe recent trends in Ireland and locate those trends in comparative international perspective, examine cross-sectional variations in Ireland (to the extent that available data will allow) and draw implications, particularly in regard to needs for future data collection and research.

2. DECLINE IN FERTILITY

Introduction

The decline in fertility is one of the most significant social changes to occur in Ireland in recent decades. This decline has implications for social policy at two fundamental levels. First, it has a strong bearing on the welfare of families. In the days of high birth rates (which lasted until the 1960s in Ireland), large family size was a cause of concern because of its links with poverty, poor health, overcrowding and other stresses (Walsh, 1968; Kent and Sexton, 1973). Today, the large family has become rare, and certain kinds of pressures on both children and parents have eased as a result (see Chapter 4 below). However, concern has shifted to newly problematic aspects of fertility patterns. The most common such concern is the partnership circumstances (and sometimes the ages) of parents. Though fewer children are born today, a much larger share of them are born outside of marriage, and many of the parents of those children are relatively young. As we shall see further below, at least some non-marital births occur to parents who are in quasi-martial unions or marry after the birth takes place, so that non-martial childbearing does not always lead to lone parenthood. Nevertheless, the concern is that rising nonmarital childbearing has contributed to a major increase in lone parenthood and thus to the stresses on both parents and children which lone parenthood can often lead to, particularly in the case of those who are not well off or lack the backup needed to cope with raising children. This in turn poses questions about how public policy should respond to the welfare needs of families in such circumstances.

The second broad significance of present fertility rates arises at the population level. Here the concern is what falling fertility means for future population size and structure. Major regions of the world, particularly eastern and southern Europe and Japan, now have total fertility rates² (TFRs) which are so low (below 1.5) that those regions are already faced with rapid population ageing and may soon face the prospect of substantial population decline, even if one allows for some recovery in birth rates in coming years and substantial volumes of inward migration (UN, 2000). The worry is that these developments in turn could seriously threaten

² The total fertility rate is the average number of births a woman would have during her reproductive life if she were exposed to the fertility rates occurring across childbearing age-groups of women in a particular year.

long-term economic growth and social provision (World Bank, 1994).

The importance of these issues, and the different ways they manifest themselves in different countries, suggest that it is useful to examine them in the Irish case and to try to locate Ireland in an international comparative context. This is what the present chapter aims to do. It takes a range of aspects of fertility patterns – total fertility rates, family size and the propensity to form families, the proportion of births occurring outside marriage, and mothers' ages at birth – and examines how recent trends on these indicators in Ireland fit into the broad picture in developed countries. The overall objectives within which this aim is pursued are to outline what can be said on the topics in question on the basis of available data, to identify the main data gaps which need to be filled in the future, and to point to implications for policy which can be drawn on the basis of existing knowledge.

International Fertility Trends

By the early 1990s, replacement level fertility (that is, a TFR of approximately 2.1) had become the upper limit of fertility virtually throughout the developed world. It is now steadily emerging in the developing world also, having already arrived in many parts of Asia (China, Thailand, North and South Korea, Singapore and Hong Kong). The United Nations estimates that in 1998, 45 per cent of the world's population lived in countries with TFRs at or below replacement level and its central projection is that that proportion will have risen to 75 per cent by 2018 (United Nations, 2000, p. 27).

However, despite the universal movement towards low fertility, significant cross-national differences remain. Among developed countries, total fertility rates in the mid-1990s ranged from a low of 1.22 in Italy to a high of 2.07 in the United States (most countries of eastern Europe, whether they could be counted as "developed" or not, also fell within that range, mainly clustered towards the lower end). The EU average was 1.45. The TFR in the US is boosted by the fertility of Hispanic women, which in 1999 stood at 2.89, but even among non-Hispanic white women the TFR in 1999 was 1.85, which was high by European standards.

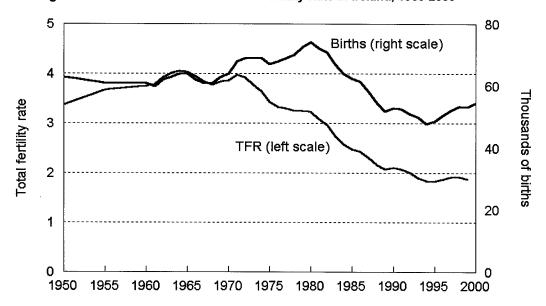
From an historical perspective, this cross-national range in fertility seems small, amounting to a fertility differential of less than one child per woman between the highest and lowest fertility rates across developed countries. However, in relative terms, it means that the TFR in the US today is 70 per cent higher than that of Italy and 43 per cent higher than that of the EU. California, the most populous state in the United States (32 million people) had a TFR in 1998 of 2.2 (80 per cent higher than Italy), and Texas, with a population of 19 million people, has a TFR of 2.4 (double that of Italy) (National Centre for Health Statistics, 2000). Taking major regional differences in the US into account, therefore, the highest TFR in the developed world is now double that of the lowest.

differential This present-day *relative* among developed countries is as wide as it has been at any time over the past halfcentury and has major significance for the broad evolution of population in the countries concerned. Low fertility countries such as Italy and Japan are at present on a course towards rapid population ageing and sharp population decline by the middle of the present century, while the US population is on course for continuing population growth and more restrained ageing of the population (UN, 2000). If these diverging trends persist, they are likely to have major implications for social and economic differentiation across countries in the present developed world over coming decades.

Fertility Trends in Ireland

Figure 2.1 presents trends in Ireland in two indicators of fertility – the number of births and the TFR – for the period 1960-2000. These two indicators moved in different directions and at different tempos over the period, reflecting shifts in the balance between the number of births and the number of women of childbearing years. During the 1950s, the number of births in Ireland fell slightly but because of decline in the population of women in childbearing years, the TFR rose. From the late 1960s to 1980, the opposite happened – births increased, but because the female population increased faster, the TFR turned downwards and fell from 3.87 in 1970 to 2.08 in 1989. By the early 1990s, the decline in the TFR had begun to bottom out. Despite a further dip in 1993-95, the overall trend for the 1990s has been reasonably flat, even though the number of births increased by 14 per cent between 1994 and 2000.

Figure 2.1: Number of Births and Total Fertility Rate in Ireland, 1960-2000



Sources: CSO Annual and Quarterly Vital Statistics Reports, Council of Europe (2000).

Since the 1950s, the level of fertility in Ireland has consistently been high by European standards, in keeping with the image of the Irish demographic regime as an outlier in Europe (Coleman, 1992). However, if the comparative range is extended to include other regions of the developed world, Irish exceptionalism becomes less clearcut. At certain points – particularly the start and end of the period between 1950 and 2000 – fertility rates in the United States, New Zealand and (at the start of the period only) in Canada and Australia have also been high by European standards and have fallen more or less in the same range as those in Ireland.

Figure 2.2 illustrates these comparisons. In 1960, as Figure 2.2a shows, when the Irish TFR was just below 4, few countries in Europe (the Netherlands and Portugal being the main instances) had TFRs even barely above 3.0 and the average for the later EU region was 2.69 (UN, 2000b; New Cronos 2001). The Irish TFR was thus over 40 per cent higher than the average for the later EU and 66 per cent higher than that of Sweden, which then represented the lower limit TFR in western Europe. After 1960, fertility decline proceeded sooner and faster in the rest of Europe than in Ireland, so that Ireland's outlier position first became more pronounced. Then decline in the Irish TFR set in during the 1970s and 1980s, placing it on a course of convergence toward the European average. However, convergence halted with the bottoming out of the decline in the Irish TFR in the 1990s, so that at its lowest point (1.84 in 1995), the Irish TFR was still 30 per cent higher than the EU average and 60 per cent higher than the TFR in Spain, which by then represented the lower limit in Europe (and indeed in the world).

Figure 2.2b shows that in the late 1950s, the "new world" countries – the US, Canada, New Zealand and (to a slightly lesser extent) Australia – were clustered around the TFR levels found in Ireland. Fertility in those countries declined sharply in the 1960s but by the 1980s that decline had levelled off and, in the US and New Zealand particularly, had turned into modest recovery. By the 1990s, the TFRs in the US and New Zealand had stabilised at levels slightly above those in Ireland, where they remain today. The TFR in Australia had fallen somewhat lower (to 1.75 in 1998), while Canada (1.6 in 1998) had dropped to well within the range common in Europe.

Looking at total fertility rates, therefore, the common image of Ireland as an outlier case characterised by uniquely high fertility levels is only partially borne out by the record over the second half of the twentieth century. Irish TFRs have consistently been high by *European* standards over this period but at certain points have been quite similar to the fertility levels of the "new world" countries of North America and Australia/New Zealand (the closest similarities being with the United States and New Zealand both at the beginning and end of this period). As in those latter countries, the TFR in Ireland has fallen by a half or more since the early 1960s but that decline has bottomed out in recent years. The

4.5

4

3.5

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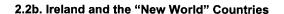
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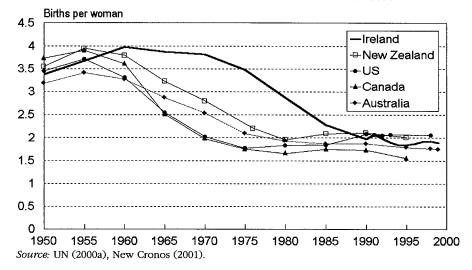
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Figure 2.2: Ireland's TFR in Comparative Perspective, 1950-2000 2.2a. Ireland and Europe





present TFR in Ireland is low by Irish historical standards and is marginally lower than in the present-day United States or New Zealand. But it is reasonably high in comparison to the very low rates that have emerged in Europe.

Just as Ireland is now closer to the United States than to Europe in regard to total fertility rates, the long-term population prospects arising from those fertility rates are also closer to those of the United States. The UN's latest "medium-variant" projections of world population (UN, 2000a) assume that Ireland's edge in fertility rates over the rest of Europe will continue for the foreseeable future and, as in the case of the United States, will be enough (in combination with modest inward migration) to sustain continuing population growth. According to those projections, Ireland will be the only European country to have a larger

population in 2050 than it has today, with an increase of the order of 25 per cent, compared to an EU decline in excess of 10 per cent – and a decline in Italy of over 25 per cent (UN, 2000b, p. 8).

Childbearing Patterns

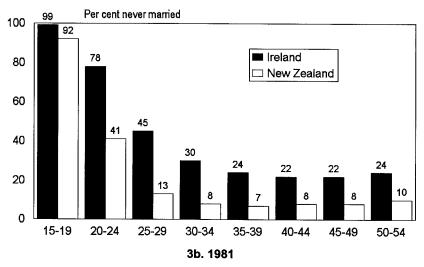
Although Irish fertility *levels* (as measured by TFRs) closely matched those of the United States and New Zealand both around 1960 and again in the 1990s, the patterns of family formation and childbearing which gave rise to those fertility levels were distinctively different in the earlier part of the period. They have lost much of that distinctiveness since then.

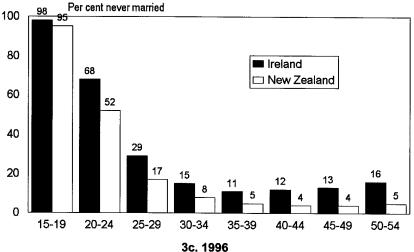
In Ireland in the mid-twentieth century, family formation and childbearing patterns were unique in that marriages were few (i.e. many adults remained single) but families were large, a combination which had been a feature of Irish reproductive patterns since the late nineteenth century (Guinnane, 1997; United Nations, 1990). Since then the distinctive Irish pattern of a low incidence of marriage and high marital fertility has evolved towards a more standard pattern for developed countries in which union-formation is generally higher than it was in Ireland in the past but family size is lower. This evolution is a major part of the story of Irish fertility trends over the past half century. The new patterns which have emerged in recent years are not easy to track, since one of their features is a growth in the number of nonmarital unions, a type of family formation which is poorly tracked in the available demographic data. Nevertheless, it is possible to trace the general outlines of what has happened and to gain some indirect indications of the more clouded developments.

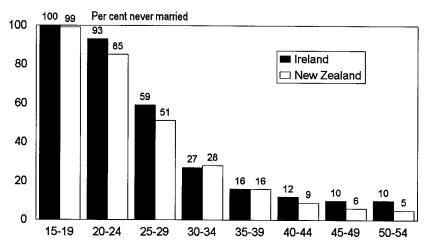
MARRIAGE

The role of shifting marriage patterns in Irish fertility trends since the 1960s can be illustrated through a comparison with New Zealand. New Zealand in the 1960s was one of those countries which had fertility rates which were quite close to those of Ireland but which had sharply contrasting marriage patterns. In 1961, New Zealand's level of marriage (like that of the United States) was exceptionally high by the standards of the developed world while Ireland's was exceptionally low. At age 30-34, for example, only 8.1 per cent of women in New Zealand in 1961 were still single, compared to 29.6 per cent in Ireland (Figure 2.3a). Over the following two decades, Ireland had something of a marriage boom, in contrast to the rest of the developed world where the post-war marriage boom was by then played out and a decline in marriage was setting in (UN, 1990). By 1981, the proportions of women remaining single had fallen in Ireland while, in New Zealand, singlehood had risen among women aged between 20 and 30. In general, though, the proportions remaining single were still larger in Ireland (Figure 2.3b).

Figure 2.3: Proportions Never Married, Ireland and New Zealand, 1961, 1981, 1996
3a. 1961







Sources: Census 1996 (Ireland), Statistics New Zealand.

By 1996, the marriage boom in Ireland was well past and the incidence of non-marriage had risen sharply again (Figure 2.3c). Up to age 30-34, the proportions never married were higher in 1996 than they had been in 1961. A similar trend had continued in New Zealand, with the result that the former divergence in proportions remaining single between New Zealand and Ireland had all but disappeared by 1996.

A broader international picture is summarised in Figure 2.4 for 1990/91, referring to women in the age-groups 25-29 and 35-39. This shows that, by the 1990s, the only real outliers as far as non-marriage was concerned were the Scandinavians — Denmark, Sweden, Finland, Norway and Iceland. Ireland's level of non-marriage by that time was unexceptional. Non-marriage in the US was somewhat less common than in Europe, though more recent data suggest that the gap may be closing (US *Statistical Abstract*, 1998).

Per cent 70 25-29 60 35-39 50 40 30 20 10 0 Norway N'lands France Spain Austria **USA** Ireland Italy **Sermany*** N Zealand

Figure 2.4: Proportions Never Married Among Women Aged 25-29 and 35-39, Selected Countries, 1990/1991

* excl. former GDR. Source: New Cronos (2001).

The implications of the recent rise in non-marriage for the level of family formation has to be interpreted in the light of the declining importance of marriage in this area. In the past, in Ireland as in other countries, marriage was the dominant gateway to family formation — couples did not live together or have children before they married. Today, that is no longer the case, a point which will emerge clearly below in connection with the rise and normalisation of non-marital childbearing. Thus, while it is clear that marriage has become less popular in recent years across a wide range of countries, it is more difficult to establish whether and to what extent other types of family formation — e.g. through non-marital unions and through solo parenthood — have provided compensating alternatives. As we will suggest further below, a

knowledge of the extent and nature of these possible alternatives is a pressing requirement for the understanding of present trends in family formation in Ireland. It is here that some of the main gaps in the Irish data pointed to by the present report arise.

Birth Order

 ${f A}$ s a counter-balance to the low incidence of marriage in Ireland in the 1960s, family sizes were extremely large by the standards of virtually all other western countries. This aspect of Irish fertility receded from that point on, but it did so quite slowly and it was only in the 1990s that family sizes in Ireland ceased to be significantly larger than the international norm. Comprehensive direct data on the numbers of children born to women are lacking in Ireland, and so we have to rely on data on birth orders from birth registration sources in order to track family size.3 Using data from this source, Figure 2.5 illustrates the evolution of family size in Ireland by comparing the distribution of Irish births by birth order with those of two other indicative countries - Italy, which represents a low fertility European country, and the United States, a high fertility "new world" country where family sizes were at the outer limit of what was found in developed countries outside of Ireland (in New Zealand, another high fertility new world country, available data on birth orders relate only to legitimate births to current unions and so cannot be compared directly with Ireland).

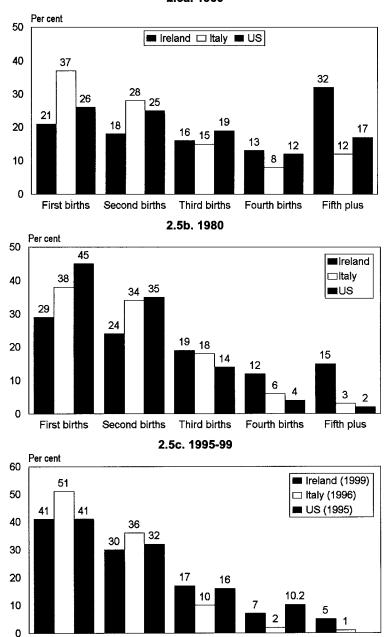
In Ireland in 1960, one-third of births were fifth births or higher. This was an extraordinarily large proportion by the standards of the developed world and pointed to an incidence of large families that was quite unique to Ireland at the time (Figure 2.5a). The typical pattern elsewhere was that first births outnumbered fifth-plus births, but in Ireland there were almost one and a-half times as many fifth-plus births as first births. Even in the US, where the overall TFR in 1960 was close to that of Ireland, fifth-plus births were little over half as significant in relative terms as in Ireland.

By the 1980s, fifth-plus births had fallen to 15 per cent of the total in Ireland, but this was still significantly ahead of the corresponding proportions in Italy and the US, where births of this order had dwindled to insignificance (Figure 2.5b). It was not until the late 1990s that higher order births in Ireland dropped to

³ Up to 1981, the Census of Population provided the closest approximation to a comprehensive measure of family size by means of periodic enquiries on numbers of children born to married women. However, as these enquiries did not extend to single women and widows, the resulting measures were not in fact fully comprehensive. Such enquiries have not been included in the Census since 1981 and no more adequate measure has taken their place. Birth registration data on birth orders provide the other major source of information on this issue but the available data do not allow for an analysis of the social correlates of mothers' family sizes and, equally important, they provide no information on the numbers or characteristics of women who have no children. The lack of information on childlessness is a particularly important gap in our knowledge of trends in family formation.

Figure 2.5: The distribution of births by birth order, Ireland, Italy and the United States, 1960, 1980 and 1995-99.

2.5a. 1960



Source: UN Demographic Yearbook 1965, Table 16; Council of Europe (2000); UN (1997).

Third births

Fourth births

Fifth plus

Second births

First births

something approximating normal levels for developed countries (Figure 2.5c). Even then, however, Ireland was at the upper limit for fourth order births or higher (by the mid-1990s, Ireland, Poland and Cyprus were the only European countries where fourth-plus births exceeded 10 per cent of total births – UN, 1997). Italy represents the opposite extreme. There 86 per cent of births were first or second order births and even third births had dwindled to low levels.

New Family Formation

Given the continuous decline in family size indicated by the falling numbers of higher order births, a question arises as to how fertility rates have stabilised in Ireland in the 1990s. The answer is indicated in Table 2.6 which shows the dominant role of lowerorder births, particularly first births, in driving overall birth numbers in the 1990s. First, second and third births rose up to 1980 but then showed a more-or-less steady decline up to 1994. Since 1994, however, a sharp increase has occurred in first births. These rose from 17,009 in 1994 to 21,997 in 2000, an increase of almost 29 per cent in six years. That increase has followed through to some extent and with a certain lag into second births. The surge in first births was such that by 2000 their number had risen to the highest level on record, barely exceeding the previous peak achieved in 1980. If we were to take first births as an indicator of new family formation, we can conclude from these figures that the latter half of the 1990s has witnessed a boom in new family formation. That boom is the force lying behind the stabilisation of birth numbers over the recent period, since it compensated for the continuing decline in higher-order births.

Thousands of births 25 First 20 Second Fifth + 15 Third 10 Fourth 5 0 1965 1970 1975 1960 1980 1985 1990 1995 2000 Source: CSO Vital Statistics.

Figure 2.6: Number of Births by Birth Order in Ireland, 1960-2000

There is a coincidence between the timing of the surge in new family formation since 1995 and the boom in the economy which had just got underway by that time. It is, therefore, tempting to conclude that rapid economic growth was one of the factors lying behind the growth in new families. Improved economic conditions may have encouraged couples (or women who had children as lone parents) to start families, even though at the same time it may have discouraged existing couples from having a fourth or even a third child to the degree that their predecessors had done as recently as the 1980s and 1970s. It is also possible that inward migration contributed to the increase. However, no information is available which would allow us to examine its role in contributing to the boom in first births of the late 1990s.

Figure 2.7 expands on the changing relationship between marriage and new family formation by showing the trends for marriages, first births, and first births within marriage since 1960 (data on the former two items are available up to 2000 and on the latter item up to 1997). From 1960 to the mid-1970s, the trend in first births followed at a one to two year lag behind the trend in marriages. This reflected the normal family formation pattern at the time in which marriage usually came first and first birth followed some time afterwards. That pattern began to change from the mid-1970s onwards as non-marital first births increased in number. By the early 1990s, there were more first births than marriages. The upsurge in first births from 1994 widened the gap with marriages even further.

Thousands 26 22 18 14 R^{B-B-B-}E Marriages 10 All first births Marital first births* 6 1985 1990 1995 2000 1960 1965 1970 1975 1980

Figure 2.7: First Births, Marriages and Marital First Births in Ireland, 1960-2000

* Data on marital first births available only up to 1997 Source: CSO Vital Statistics

However, in 1997 the number of marriages began to increase sharply. They rose from 15,631 in 1997 to 19,168 in 2000, a 23 per cent increase, thus tracking the sudden upward movement in first births which had begun two years earlier. Detailed data from marriage registrations have not been available since 1996 (for the

first time since the early 1950s, the Annual Vital Statistics Report for 1997 contained no data on marriages, as the necessary returns were not available from the General Register Office). It is therefore difficult to say what the post-1997 increase in the number of marriages entails. It may be due in part to the introduction of divorce early in 1997. The increase in marriages from 1997 is commensurate with the number of divorces granted by the courts and may have arisen in part because those already in second unions were thereby enabled to formalise their second relationships through marriage. It may also simply reflect a changed approach to the sequencing of marriage and childbearing, with a greater tendency among couples to have a child first and marry afterwards, rather than *vice versa*.

Births Outside Marriage

The proportion of births taking place outside marriage has shown an unbroken upward trend over the past three decades in Ireland, reaching 32 per cent in 2000 (Fig 2.8). All other western countries have also shown an increase on this front but they have done so at different rates and from different starting points in different countries.

Figure 2.8: Non-marital Births in Ireland, 1960-2000

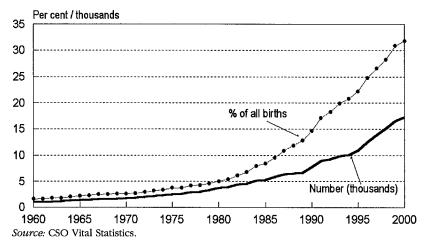


Figure 2.9 compares the changes cross-nationally since 1980, as this has been the period of particularly rapid growth in non-martial childbearing in Ireland. Some countries have long had low levels of non-marital births and despite recent upward movements continue to do so by international standards (see especially Greece and Italy in Figure 2.9). Others have soared from relatively low to high percentages. Norway, for example, showed a large absolute increase between 1980 and 1996 (from 14 to 48 per cent of births, an increase of 34 percentage points). Ireland showed a five-fold *relative* increase (from 5 to 25 per cent of births) over the same period. Some countries already had high proportions of births taking place outside marriage in 1980 (especially Denmark and

Sweden), but even these have shown increases since then. The US had a relatively high proportion in 1980 (third to Sweden and Denmark in Figure 2.9) but its increase since then has been comparatively modest, so that it is now only a short way above the mid-point for the EU. (Within the US, racial differences on this indicator are enormous: among white Americans, 22 per cent of births occurred outside marriage, compared to 69 per cent among blacks and 42 per cent among Hispanics – National Center for Health Statistics, 2000, p. 47).

Ireland's position on this indicator was low in 1980 and was similar to the levels in Belgium, the Netherlands, Spain and Italy (Figure 2.9). By the mid-1990s, those countries no longer clustered together. The value for Ireland was three times that of Italy, while the other countries in the group were spread between the Italian and the Irish values. At the same time, despite the sharp increase in the value for Ireland by 1996, it was still only at the average for the EU. However, though Ireland was "average" in EU terms by 1996, one can hardly take that to mean that Ireland has converged towards an international norm on this front. The extent of the cross-country dispersion, and its tendency to widen rather than narrow in recent years, means that an international norm on this front scarcely exists.

Per cent 60 □1999 50 ■1980 40 30 20 10 8 **Jenmark** France Vorway* N'lands Z'land reland Sermany L'bourg Finland Austria 3elgium** Portugal Ital√*

Figure 2.9: Births Outside Marriage, 1980 and 1999: International Comparisons

* 1998 **1997 Sources: New Cronos (2001), US Statistical Abstract, Statistics New Zealand.

The social significance of high proportions of births occurring outside marriage is difficult to interpret and is likely to vary from country to country. Non-marital births often occur to cohabiting couples rather than to solo mothers. In Sweden, for example, where the incidence of non-marital births is extremely high (at over 50 per cent of all births), the incidence of genuine solo births (that is, to women not involved in a stable relationship) was quite low: only 7 per cent of Swedish mothers in the age-range 25-29 in the early 1990s had a child before entering their first long-term union (Kiernan, 1999). Across nine European countries, births to solo mothers generally accounted for between 5 and 12 per cent of all births (*ibid*). Thus the level of solo births is lower and less variable across countries than the level of non-marital births.

Systematic information on this question is lacking for Ireland, so it is difficult to interpret the full social significance of recent rises in non-marital fertility in Ireland. However, studies of women who were pregnant outside marriage have shown that such women live in a wide range of partnership circumstances. In the most recent large-scale study (Mahon et al., 1998), which gathered information on over 2,000 women who were pregnant in 1996, 35 per cent of the sample were unmarried but only 11 per cent described themselves as "single" (that is, as uninvolved in any ongoing relationship). Over 25 per cent (that is, over two-thirds of those who were unmarried and pregnant) reported that they were in a stable relationship of some kind (7.5 per cent cohabiting, 9 per cent "going steady" and 9 per cent "engaged"). This echoes Flanagan and Richardson's (1992) earlier study of unmarried pregnant women, which found that 18.5 per cent of the women were living with the child's father.

However, this fact itself does not have clearcut implications, since it is uncertain how far non-marital cohabitation can be considered the functional equivalent of marriage. Cohabitation is less stable than marriage, and it appears also that unions which commenced in non-martial cohabitation and subsequently entered marriage are less stable than those which commenced as marriages. A US study showed that the proportion of unions surviving ten years was 59 per cent in the case of married couples who had never cohabited compared to only 30 per cent of couples who started out in cohabitation, whether or not they subsequently married (Bumpass and Sweet, 1989). In Europe, marriages that follow on from a period of cohabitation generally do not seem to be less stable than marriages that started out in marriage, but cohabitations that do not soon convert into marriage do seem less stable. This is particularly so in Britain, where, in the early 1990s, 92 per cent of married families survived for at least five years after the birth of their first child compared to only 48 per cent in the case of cohabitees (Kiernan, 1999). Apart from the greater instability of cohabiting relationships, they may also be less cohesive in other ways - for example, in that they may practice a lesser degree of income-pooling than married couples do (Blau, 1998).

Age Patterns of Fertility Figure 2.10 illustrates the range of international patterns in the age-structure of fertility by plotting age-specific fertility rates for two of the lowest fertility countries in the developed world (Italy

and Greece) and two of the highest (the US and Ireland). The age distributions for Italy and Greece are quite similar. They reflect something approaching a standard pattern for very low fertility countries – the age-distribution is near-normal and peaks in the age-range 25-29 years. However, the US and Ireland diverge from that pattern in quite different directions. The US distribution is skewed towards the younger ages. Teenage fertility is extremely high in the US – almost four times higher than the corresponding rate for the EU and ten times greater than the rate in the lowest-fertility countries. The fertility rate for 20-24 year olds is also a multiple of that for EU countries.

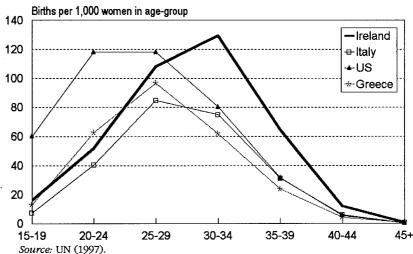


Figure 2.10: Age-specific Fertility Rates, Selected Countries, c. 1995

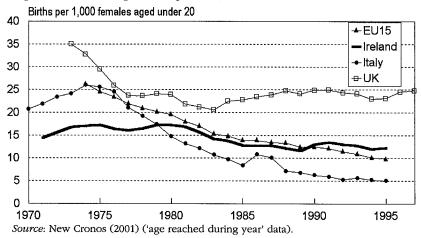
Irish age-specific fertility rates, on the other hand, are skewed towards the older ages: the rate for 30-34 year old women is particularly high, while that for 35-39 year-olds is also quite elevated. Thus, while US and Irish fertility rates may be quite similar in their overall levels (as measured by the TFR), they are quite different as far as the distribution of mothers' ages at birth is concerned.

TEENAGE FERTILITY

In some countries, particularly the United States and Britain, much of the concern about age-patterns of fertility focuses on the high rates of birth to teenage mothers. In Ireland, by contrast, the skewing of births towards older age-groups of women would lead one to expect a relatively low level of teenage births. Figure 2.11 shows comparisons on this issue for Italy (where teenage fertility is low), the UK (which is the highest in Europe), the EU and Ireland. The US rate is not shown on this graph partly because of problems of comparability in the data (relating to the way age is classified) and partly because the rate is so high it would lie outside the graph (the US teenage fertility rate is almost double the UK rate).

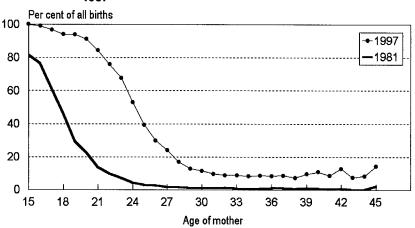
Teenage fertility in Ireland declined slightly in the early 1980s and has stabilised since then. It is now close to the EU average but is only half the UK level, which has an exceptionally high level of teenage births.

Figure 2.11: Teenage Fertility Rates, 1970-1995



The level of teenage childbearing in Ireland cannot therefore be regarded as high, either by the standards of other countries or of Ireland's own recent past. However, those few who become parents at an early age are likely to experience multiple disadvantages: Hannan and Ó Riain (1993) found that early parenthood was concentrated among those with low educational attainment, those with greater unemployment experience and those from disadvantaged social backgrounds, and was associated with social isolation and psychological distress (the latter only among single mothers).

Figure 2.12: Age-patterns of non-marital fertility in Ireland, 1981 and 1987



Source: New Cronos (2001).

While fertility among teenagers and women in their early 20s is not high in Ireland and has been declining, it is clear from Figure 2.12 that it differs sharply from fertility among women in their late 20s and 30s in that it is much less likely to take place within marriage. Among women up to age 21, over 90 per cent of births take place outside of marriage. That percentage drops sharply as women age, so that by the early 30s, less than 10 per cent of births take place outside of marriage. It is not clear why non-marital fertility is much more prevalent among younger than older women but it is clear this age-pattern is an important aspect of the relationship between marriage (or non-marriage) and childbearing.

Conclusions

T he total fertility rate (TFR) in Ireland dropped sharply during the 1980s but in the 1990s stabilised at levels that are close to the upper edge of the range for developed countries. This stabilisation at upper bound TFRs is somewhat surprising as Ireland in the 1990s was marked by rapidly rising demand for female labour, rising costs for childcare, low state support for families with children and a housing shortage. These factors together might be expected to have caused Irish fertility rates to continue converging downwards towards the European average. Yet the strong convergence trend of the 1970s and 1980s more-or-less halted in the 1990s. Irish fertility now lies below but closer to the more vibrant fertility levels of the United States and New Zealand than to the EU average. In common with the US and New Zealand (and in contrast with the EU), Irish fertility rates are just about high enough to sustain continuing population growth, assuming that the balance of migration will be inward rather than outward over the vears to come.

Alongside the changing *levels* of fertility in Ireland, other aspects of childbearing patterns have also changed radically in Ireland. One is the move away from the long-standing Irish pattern of imbalanced marriage rates combined with large family size. In the 1960s, Irish women either had no children at all (because they never married) or they had lots of children. Births to women with five children or more were extraordinarily common up to the mid-1960s but were counterbalanced by the high incidence of childlessness associated with widespread non-marriage. The overall fertility rate which emerged from these contrary features was only moderately high. Though it was elevated by European standards, it was similar to the rate prevailing in the early 1960s in the new world countries of the United States, Canada, New Zealand and Australia.

Higher order births declined from the mid-1960s onwards but this decline was counterbalanced by a surge in first and second births which lasted up to 1980. The high rate of new family formation indicated by the growth in lower order births was the main driving force in the Irish baby boom of that period. Family formation as measured in this way fell during the 1980s as the number of first births declined. However, by the mid-1990s a

recovery had begun. Between 1994 and 2000, there was a 29 per cent increase in first births. This recent surge in new family formation was not sufficient to recreate a fertility boom of the scale of the 1970s, but it was enough to halt the long slide in fertility rates which had taken place since 1980, thus resulting in the bottoming out of fertility decline in the latter part of the 1990s.

A further much-commented on feature of recent Irish fertility trends is the rapid increase in non-marital fertility. The proportion of births taking place outside of marriage tripled in the 1980s (from about 5 to 15 per cent) and doubled again in the 1990s, so that by 2000 it had reached 32 per cent. However, little is known of the partnership circumstances of the women who gave birth outside marriage. Patterns from other countries, along with a limited body of Irish evidence, would suggest that large proportions are in quasi-marital unions and that many may enter formal marriage after the birth of their children. The rise in non-marital fertility, therefore, does not entail as radical a move away from marriage as might first appear, but it does imply a change in the sequencing and significance of marriage in family formation. This is a topic we return to in the next chapter in connection with lone parenthood.

As far as data needs are concerned, the broad outlines of recent developments in fertility in Ireland can be depicted from available information, but there is much that is clouded by the lack of basic information. In some respects, the data situation has deteriorated rather than improved in recent years. Enquiries on the fertility of marriage which were periodically included in the Census of Population up to 1981 have not been repeated in subsequent years and nothing has since been put in their place. Registration data on births provide considerable information, but associated data drawn from marriage registration have not been provided for any year since 1996. Because of delays in processing returns in the General Register Office, the office responsible for marriage registration, the Annual Vital Statistics Report for 1997 contained no data on marriage, the first time this had occurred since the present system of marriage registration was introduced in 1952. Ireland has never had a fertility survey. No major survey of family patterns has been published since the 1970s. In consequence, over the past two decades, there has been a major gulf between the level of interest and debate about family issues in Ireland and the level of information which might throw light on those issues. The final chapter below suggests some improvements in data collection which might fill these and other gaps in information identified in the present chapter.

3. LEVELS AND PATTERNS OF LONE PARENTHOOD

Introduction

 $oldsymbol{1}$ n one sense, there is nothing new about lone parenthood in Ireland, least of all its frequency. A child born in Ireland in 1900 was just as likely to spend some of his or her childhood in a household lacking a parent as a child born today - and the risk of such an experience for children was likely to have been much greater the further back in time one goes. In 1926, 12 per cent of children under 15 years of age had lost one (or in some cases, both) parents to death (Census of Population, 1926, Vol. X, p. 86). This percentage is remarkably similar to the percentage of children in the 1990s who were living in lone parent families (as is detailed further below).4 As the ravages of premature mortality had declined by the early 1900s compared to preceding historical levels, the incidence of parentless children was likely by then to have been relatively modest by historical standards. Thus, taking a long historical view, the risk that a child in Ireland today will live for a time with at least one parent absent from his or her household would seem to be no higher - and perhaps a good deal lower - than in earlier eras.

However, there are other senses in which present day patterns of lone parenthood are quite new. The most obvious is that premature death of a spouse/parent is no longer the main cause of lone parenthood. Premature death of parents has not disappeared altogether but it has been replaced by non-marital childbearing and marital breakdown as the main source of parenting alone. The trends in non-marital births, a source of lone parenting that has risen rapidly in recent years, have been described in detail in the previous chapter. However, it is important to reiterate that only a subset of these births result in lone parenthood. Many occur in two-parent families where the partners are in quasi-marital relationships, though information is lacking on the numbers of cases where this is so.

These new routes of entry into lone parenthood have given rise to considerable debate from a policy point of view. Both marital breakdown and (in most cases) pregnancy outside a stable

⁴ As there was also likely to have been a certain incidence of desertion and separation among parents in 1926, it is probable that the percentage of children living without at least one parent was somewhat greater in 1926 than in 1996.

relationship (Mahon et al., 1998) typically are crisis events, as was and remains the case with entry into widowhood through the death of a spouse. However, lone parenthood arising from nonmarital births and marital/relationship breakdown differs from that arising from widowhood in that the so-called absent parent today is often only partly absent from the child's life. He (and the absent parent usually is a "he") normally lives apart from the children and their mother but may to varying degrees sustain a relationship with them and take part in joint parenting - none of which is possible when premature death is the cause of a parent's absence. In these circumstances, the character of lone parenthood and significance for children is determined not only by the manner in which it came about but also by the long-term relationships which the two parents maintain between each other and their children as time goes on. That is, it is shaped by the degree to which lone parenthood should in fact be properly regarded as a particular form of continuing joint parenthood - a particularly strained or fractured form, perhaps, but nevertheless one in which some degree of jointness can be and often is present.

The paths of entry into lone parenthood and the nature of the ongoing relationship between resident and non-resident parents give this family type a particular interest from a policy point of view, since the role of policy in influencing how adults behave in such circumstances is often though to be crucial. Concern about that role has been at the centre of the much public controversy in this area in Ireland, especially in regard to divorce, while in other countries (especially the US and Britain) there has been intense public debate about the possible role of welfare in promoting lone motherhood and undermining "traditional family values".

It is beyond the scope of the present account to examine these broader questions to any extent. Its objective, rather, is limited to describing and assessing the present information base which is relevant to such questions. This chapter and the next summarises what can be said on the basis of existing information about broad patterns of lone parenthood and points out the many areas on which little or no knowledge is currently available. The present chapter first considers the conceptual and measurement problems which arise in dealing with lone parenthood. It then turns to the trends in the levels of lone parenthood, the main routes of entry into lone parenthood (referring particularly to marital breakdown since trends in non-marital birth have been covered in the previous chapter), and exits from lone parenthood. The number of children in lone parent households is then explored, and Irish levels of lone parenthood are placed in an international context. The following chapter turns to the characteristics of lone parents and asks what kind of people are most likely to experience lone parenthood.

Conceptual and Measurement Issues

Interpreted literally, the concept of lone parenthood could embrace a wide diversity of family types, ranging from the elderly widow living with a grown-up son or daughter to a young unmarried mother living with her infant child (McCashin, 1993). For policy purposes, however, the concept is usually limited to situations where there is a non-cohabiting parent living with dependent children. While this definition might seem relatively straightforward, it poses a number of challenges and difficulties.

LONENESS

The most fundamental difficulty is that it assumes that there is only one lone parent per lone parent family – that is, the parent who lives with the children. In practice, as already mentioned, children in lone parent families normally have two parents (the exception arises in the case of widowhood where the second parent has died and so is absent in an absolute sense). In some cases, the second parent may have no more than a biological relationship with the child or children and may take no part in their ongoing parenting (not even to the extent of providing financial support). In that case, the definition of lone parenthood by reference to the "active" parent who lives with the children makes a great deal of sense.

In other cases, however, various degrees of jointness may be present in the parenting activity of the two parents. The children may be "dependent" on both parents (even an absent parent who has little day-to-day contact with children may provide financial support to them). The children may divide their residency between the parents, living for different portions of the week, of the year or even of their childhood with one or other of the two parents. Even if the jointness is unbalanced, in the sense that one parent is far more central and active in the children's lives than the other, it may still be misleading to define the situation as if the second parent did not exist at all.

The implication is that, in referring to lone parenthood, it is something of an oversimplification to rely excessively on a simple dichotomy between lone parenthood and joint parenthood. It may be more realistic to think of a continuum ranging from the highly stable, tightly integrated two-parent family through various stages of apartness between the parents and between one or other of them and their children, through to the other extreme (most evident in widowhood) where one parent is totally and irrevocably absent. Such a concept may be overly complex to incorporate into routine data collection on the population (such as the Census of

Recent research by the Department of Social, Community and Family Affairs (DSCFA) (2000) suggests that only 21 per cent of recipients of the One Parent Family Payment were receiving maintenance (30 per cent among separated parents and 19 per cent in non-married cases). Additionally, Swinburne (1999) showed that the average value of maintenance received by unmarried parents was £24 per week. The proportion receiving maintenance may well be higher among those who are not claiming state benefits but there is no information on this.

Population or Quarterly National Household Survey) but the crudity of existing data on lone parenthood and the need to complement routine sources on this subject with periodic investigations of a more focused and informative nature need to be kept in mind.

DEPENDENCY

Another difficulty lies in the definition of dependent children. Dependency usually implies some emotional or economic reliance upon another person, and the dependence of children upon their parents may last well beyond what are normally considered the childhood years. It may also extend across household boundaries, in that a child may be dependent, either materially or emotionally, on a parent who lives in another household. In practice, most data sources and research in this area only count children still living with their parent(s) as dependent. There is less consistency in the age cut-off applied which will become apparent in the following analyses.⁶

Identifying a "non-cohabiting parent" may appear more straightforward than identifying dependent children, but there can be ambiguity about when cohabitation begins or ends. For example, does a boyfriend staying over a few nights a week constitute cohabitation? In the national surveys used here cohabitation is self defined, in that the information comes from respondents' descriptions of relationships with others in the household. In contrast Social Welfare figures on lone parenthood entail official definitions of (non) cohabitation.

MARITAL STATUS

A definition of lone parenthood which is based entirely on living arrangements and does not refer to marital status means that never married parents are grouped together with those who are separated, divorced and widowed. A trend towards grouping all *de facto* lone parents together in this way has emerged in administrative data in recent years and mirrors policy reform in this area. The amalgamation of benefits for different categories of lone parents into one single payment was instigated in part to get away from moral categorisation of lone parents and to focus instead on the common needs of those raising children alone.

While there are good policy reasons for treating lone parents as a single group in relation to financial support, in our analysis we distinguish between never-married, separated/divorced and widowed lone parents. These categories point to alternative *routes into* lone parenthood. They reflect different demographic phenomena (non-marital birth rates, divorce/separation rates, and

⁶ The age cut-off may vary for children who are seen to be economically dependent. For example, the DSCFA definition for benefit purposes, has a cut-off of 18 years, but this is increased to 22 years for children in full-time education.

death rates), which may well have different antecedents and different implications for the evolution of the families involved.

LONE PARENT FAMILIES AND HOUSEHOLDS

Even when a usable definition has been established, measuring the incidence of lone parenthood remains problematic. Lone parents live in a variety of different household settings. Some head their own households, others live with parents or other relatives, and vet others are accommodated in hostels or other institutional settings. While lone parents in independent households can be readily identified in censuses of population and household surveys, those in alternative living arrangements are more difficult to identify and enumerate. This problem arises because data collection often focuses on households rather than family units and so can undercount family units that co-reside with other family members. Sources such as the Labour Force Survey, Household Budget Survey and the Census of Population report on household structure by identifying a particular "reference person" (who is sometimes labelled the "household head", even though they may not have claimed that status themselves) and establishing the relationship of other members to him or her. The relationships between the other household members are not systematically identified and so have to be inferred from their common relationships to the reference person. In most cases, such inferences are unproblematic but in other cases the relationships. involved are unclear. Thus, for example, information collected on a household may indicate that it contains one or more young women who are identified as the daughters of the reference person (or "household head") and an infant who is described as the grandchild of the reference person but there may be no indication whether the infant is the child of any of the daughters or not. This practice makes it difficult to identify and count lone parent family units in cases where that family unit is part of a larger household containing, for example, the parents and siblings of the lone parent.

An alternative source of information on lone parenthood are the administrative records on social welfare recipients. These data include all lone parents who are claiming the One-Parent Family Payment, regardless of their living arrangements. However these records exclude lone parents who are not entitled to welfare payments because their income from earnings and/or maintenance payments exceed the means-test limits.

⁷ In the case of the Labour Force Survey (LFS) there is an attempt to deduce these relationships from the information on relationship to the household head. The Quarterly National Household Survey, which has replaced the LFS since 1997, includes a relationship matrix for all household members which rectifies this problem. However, no family data has been published or released from this source. A full relationship matrix is also available in the Living in Ireland Surveys (see below) but the number of lone parents in the sample is relatively small.

In the light of the sampling and measurement limitations of the available sources of data on lone parenthood in Ireland our strategy in this chapter is to compare statistics from a variety of sources while making explicit any weaknesses that should be kept in mind when interpreting the results.

Incidence and Trends in Lone Parenthood

 $oldsymbol{1}$ t is well known that the number of lone parents has been rising rapidly, as this trend has been the topic of considerable public and policy debate (e.g. FitzGerald, May 1999; Commission on the Family, 1998; DSFCA, 2000a; Swinburne, 1999). Given the shortcomings in Irish data on family composition, formation and dissolution, establishing the exact dimensions of this demographic change is difficult. Therefore, we present several different sets of figures on lone parent families which provide a range of estimates. The three largest sources of data on lone parents in Ireland are the Census of Population, the annual Labour Force Surveys (up to 1997) and the social welfare statistics (relevant data are also collected in the Quarterly National Household Survey initiated in Winter 1997 but these have not yet been released). In addition, detailed data are available from the Living in Ireland Surveys (LII), though the smaller sample size in this survey means that it provides only limited representation of lone parent families. The LII is the Irish version of the European Community Household Panel (ECHP) which was initiated in 1994 with a sample of 4,048 households.

Each of these sources shows an inexorable rise in the number of lone parents since the 1980s. The LFS figures in Table 3.1 suggest that in 1989 there were 39,500 lone parents in Ireland and that by 1997 this figure had reached over 58,000, which represents an increase of almost 50 per cent in only eight years. The percentage of families with children under 15 that are headed by lone parents was almost 14 per cent in 1997, up from 9 per cent in 1989.

The Census identifies a somewhat higher number of lone parents with children under 15 (Table 3.2). For example in 1996 an extra 3,312 such families were counted in the Census compared to the 1996 LFS. Therefore, in the 1996 Census a somewhat higher proportion of families with children under 15 years are found to be headed by lone parents compared to the LFS estimate for the same year. Nevertheless, both sources show a steep increase in both the absolute numbers and proportions of lone parents.

⁸ We calculate this figure by assuming that number of two-parent *families* is half the number of married *individuals*. The fact that the LFS is a household survey supports this assumption.

Families with Lone parents with children <15 children <15	LP as % of families with
1989 432.550 39.500	children <15
1990 422,100 37,400 1991 423,300 41,400	8.9 9.8
1992 433,400 44,600 1993 431,550 46,000	10.3
1994 447,300 47,200 1995 424,100 49,800	10.6 11.7
1996 419,850 52,800	12.6

Table 3.1: Labour Force Survey Data on Lone Parents with Children Aged Under 15, 1989-1997

Source: LFS (1989-97).

424,100

Figures for lone parents with children under 15 for 1989-92 are cited in DSFCA (2000b).

58,100

Table 3.2: Census Data on Lone Parent Families, 1981-1996

Families with Lone parent 1	P as % of families
Caiming with the Colle balant and	.r as /o Oi iaiiiiles
children <15 families	with children<15
with children <15	
■ For Exposition 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Census 1981 413.067 29.658	7.2
	PERMITS OF THE PROPERTY OF THE PROPERTY OF THE PERMITS OF THE PERM
Census 1986 423,316 36,353	8.6
0	
Census 1991 411,884 44,071	10.7
Census 1996 405,699 56,112	13.8
Cellaus 1990 400,099 30,112	13.0
- 11 to 1 、 12 to 2 、 1 to 2 to	that are your life to the control of

Table 3.3 compares the most recent estimates of the incidence of lone parent families from the LFS (1997), the Census (1996) and the LII (1997). It shows two relevant indicators – the proportion of all *children* aged under 15 who live in lone parent families and the proportion of *families* who are of that family type. In general, the estimates from the three sources are reasonably similar to each other, though the LII produces slightly higher estimates than the other two sources. This might be due to sampling error or to the more complete coverage in the LII of lone parent families living as sub-units within larger households. In each of the three sources, the percentage of children living in lone parent families is slightly lower than the percentage of families headed by lone parents. This suggests that on average lone parents have slightly fewer children than couples. We explore this question in greater detail below.

Table 3.3: Three Measures of Incidence of Lone Parent Families, 1996-1997

^{*} weighted by household weights.

Social welfare records provide a different source of information on the numbers of lone parent families and it is informative to compare social welfare figures with those from the LFS and in 1990 the Lone Parent's Allowance replaced existing meanstested schemes for different categories of lone parents and was made available to lone fathers. This resulted in an increase the number of claimants over and above the real increase in the number of lone parent families. Similarly, the large increase in the number of claimants between 1996 and 1997 partly reflects the introduction of the One-Parent Family Payment. The higher earnings disregards associated with the OFP meant that more working lone parents were eligible to claim benefits, while the publicity surrounding the new scheme may have increased take-up among the eligible population. Therefore, the trends revealed in these figures reflect not only the trends in the number of lone parents in the State but also the widening scope of the eligibility rules to lone parent benefits. Nevertheless, even leaving aside years in which there were major policy changes, the social welfare statistics again show that the number of lone parent claimants has increased significantly over the 1980s and 1990s.

The social welfare figures for 1996 are significantly higher than the LFS and Census counts for the same year (68,900 compared to 52,800 and 56,100 respectively). This discrepancy can be partially attributed to the different age cut-offs for child dependants. However, it also raises the possibility that the count of lone parents in the social welfare statistics is somewhat inflated. This latter likelihood arises particularly since the social welfare count includes only those lone parents who are eligible for lone parent benefits and so would be expected to be lower rather than higher than Census or survey estimates. LII data suggest that about three out of four lone parents in both 1994 and 1997 were receiving lone parent benefits (Table 3.5). In consequence, the social welfare count of lone parents should amount to only about threequarters of the total population of lone parents. The large numbers in the actual social welfare count, relative to Census and survey estimates, is not consistent with this expectation. The Department of Social, Community and Family Affairs (DSCFA) is concerned that fraudulent claims by cohabiting parents may inflate their statistics. There is little hard evidence on the extent of such fraud and less than 3 per cent of claims are terminated annually for this reason. Nevertheless, the present data support the possibility that excessive numbers are claiming OFP benefits. The DSCFA note that in 1999, 4 per cent of OFP recipients made claims for additional children which indicates suspected cohabitation (2000, p. 98).

Table 3.5 also presents LII data on the recipiency rates among different types of lone parents in 1994 and 1997. Although the sample numbers are small (1994 N=249; 1997 N=175) and therefore liable to considerable sampling error, it is interesting

¹⁰ Census and LFS data are available only in pre-coded age groups so it is impossible to produce an estimate for parents with children aged under 18 so as to make a more accurate comparison.

from a policy point of view to investigate which groups among lone parents are more or less likely to claim lone parent benefits. The proportion of lone fathers receiving lone parent benefits increased dramatically between 1994 and 1997, reflecting welfare reforms that extended eligibility to men. Separated lone parents were least likely to receive benefits in both years which suggests that social welfare figures provide only limited coverage of this group. As we would expect recipiency rates are lower amongst lone parents in employment. The increase in earnings disregard is likely to account for the rise in the percentage of employed group receiving lone benefits between 1994 and 1997. The results also show that there is a strong relationship between level of education and reliance on lone parent benefits. Fewer than half of lone parents with university degrees are in receipt of these payments compared to over three-quarters of those with no second level qualifications.

Table 3.5: Receipt of Lone Parent Benefits Among Different Groups of Lone Parents with Children Under 18 Years

	% Receiving Lo	ne Parent Benefits
	1994	1997
Lone Mothers	80,3	73.3
Lone Fathers	4.9	73.3
Separated/Divorced	59.5	53.0
Widowed	79.4	94.1
Never married	87.4	84.9
Employed	40.4	63.4
Not employed	87.2	83.8
Primary education	79.0	76.5
Inter/Junior Certificate	79.5	77.8
Leaving Certificate	69.4	65.5
Third level non-university	69.1	48.3
University	45.4	42.6
	76.0	70.0
All	76.3	73.3

Source: Living in Ireland Surveys (1994) and (1997).

Lone Mothers or Lone Fathers?

The great majority of lone parents are female: 91 per cent of lone parents identified in the LFS 1997 are women, as are 84 per cent of those in the 1996 Census. A further breakdown of the Census figures shows that some groups of lone parents are more female dominated than others. Nearly all the never-married lone parents are female (97 per cent), compared to 87 per cent of separated lone parents, 80 per cent of the widowed and 72 per cent of those who describe themselves as married. The latter group includes cases where the partner was temporarily absent on Census night and, therefore, are not genuinely lone parents; if this group is excluded 85 per cent of lone parents are mothers. Even fewer lone parent families headed by a father are identified in the social welfare statistics on lone parenthood (DSCFA) 2000. In 1999, 97 per cent of those receiving the One-Parent Family Payment and

91 per cent of recipients of the widow(ers) contributory pension were female.¹¹

Therefore, in most cases where there is a non-resident parent, that parent is the father. Based on the 1997 Labour Force Survey figures there were at least 48,229 fathers who did not live with their children. This estimate is inferred from the count of lone mothers and therefore excludes non-resident fathers in cases where the mother has entered a new relationship and is no longer picked up in the count of lone parents. It thus undercounts the numbers of fathers not living with their own children, though by how much we cannot say. As we mentioned earlier, current data can tell us very little about the characteristics of this group or about the extent or nature of their involvement in their children's lives. The non-coverage of non-resident fathers in lone parent families and their role in their children's lives must be counted as a major weakness in the data base on family life in Ireland today.

Routes into Lone Parenthood

As mentioned earlier the growth in lone parenthood arises from several different processes which are associated with different pathways into lone parenthood. One of the major factors sustaining the growth of lone parenthood has been the increase in non-marital births outlined in Chapter 2. However, it is also important to establish the contribution of marriage breakdown and widowhood and how changes in these phenomena have affected the trends described above.

Due to the differences in definitions and measurement techniques outlined earlier, our four major sources of information on lone parents produce different estimates of their composition by marital status.¹² The Census and the LFS data suggest that marital breakdown is the most common route of entry into lone parenthood, with non-marital births accounting for the second largest category. The proportion of widows/widowers stands at about 12 per cent in both sets of data. However, both the Census and the LFS are likely to under-represent lone parents living with their own parents and, since these are largely unmarried, may underestimate the proportion of lone parent families accounted for by unmarried mothers.

¹¹ The majority of this group do not have children but there is no separate information on the sex composition of those with children. Recipients of Widow(ers) Non-contributory Pension with children were transferred to OPFP in 1990

¹² A small number of lone parents in the LFS and the LII describe their marital status as "married" even though they are not living with a partner. It is likely that these cases involve *de facto* separations where there has been no legal change of status, so they have been included in the "separated" category. The proportion of married lone parents is much higher in the Census, which can arise from a partner being temporarily absent on Census night, therefore this group have been excluded.

Social welfare statistics and the LII accord somewhat greater importance to unmarried lone parents. The latter two sources suggest that the unmarried are the most numerous group among lone parents, representing more than half of those with children under 18 years. The LII figures show that if we consider parents with younger children, the proportion represented by unmarried lone parents increases even further. Separated parents are the second most common group. These estimates too must be interpreted with caution as our earlier analysis suggests that separated lone parents are under-represented in the social welfare statistics, while the LII figures are based on a relatively small sample of lone parents. If we adjusted the social welfare statistics on the basis of the results on non-claimants this would lead to a more equal division between those entering lone parenthood through marital breakdown and non-marital births.

Table 3.6: Estimates of Marital Status of Lone Parents

	Census 96	LFS 1997	Living in	Ireland 97	Social
	Parent<50*	Child<15	Child<15	Child<18	Welfare 97** Child<18***
Never Married	34.9	41.8	67.9	56.1	55.0
Separated	52.7	46.6	27.0	29.7	35.5
Widowed	12.4	11.6	5.1	14.2	9.5

- The published Census figures count parents with offspring of all ages. We set an age cut-off of 50 years for the parent to exclude cases where the child is likely to be over 15 years. Excludes married lone parents.
- * Calculated from *Statistical Information on Social Welfare Services* (1997). The total includes those with dependent children claiming Widow's Contributory Pension and Deserted Wife's Benefit. If restricted to OFP claimants the figures are: 74 per cent unmarried, 23 per cent separated and 3 per cent widowed.
- *** Or aged 18-22 in full-time education.

As we might expect, the importance of these different pathways into lone parenthood has changed over time. Even in the space of ten years, widowhood has become a much less common cause of lone parenthood, while separations and especially non-marital births have increased in significance. The 1986 Census showed that 20.2 per cent of lone parents aged under 50 were unmarried, 32.3 per cent were separated and 47.5 per cent were widowed.¹³

It is interesting to note that the marital status of the stock of lone parent social welfare claimants is quite different to the composition of the new intake of claimants. A survey of 1,000 new claims for One-Parent Family Payment (OFP) (DFSCA, 2000) found that 90 per cent were unmarried, 10 per cent were separated and

¹³ Calculated from special tabulations reported by McCashin (1993). As in the case of the 1996 data we have excluded married lone parents from the analysis.

none were widowed.¹⁴ This survey also found that 78 per cent of new claimants were aged under 23 years and 3 per cent of the never married group had previously been in a cohabiting relationship. The higher proportion of never married individuals in the inflow to the One Parent Family Payment compared to the stock of recipients suggests that the exit rate from OFP is higher for the never married group than separated lone parents, and that the duration of claims is longer for the separated group.

TRENDS IN MARRIAGE BREAKDOWN

The relatively high proportions of separated individuals especially among younger lone parents may be somewhat surprising given the dramatic rise in non-marital births reported in the preceding chapter, and what appears to be, by international standards, a relatively low rate of marriage breakdown in Ireland. There are no comprehensive statistics on marriage breakdown in Ireland. Instead we must make do with information on the current marital status among the population. The numbers of separated and divorced individuals reported in the Census and the LFS are presented below (Table 3.7). These figures show a steady increase in numbers since the 1970s. The latest Census in 1996, recorded 87,800 divorced or separated persons living in Ireland compared to less than 8,000 in 1979.

As Fahey and Lyons (1995) point out, these statistics are a measure of the stock of separated or divorced individuals and therefore cannot provide a measure of the rate of marriage breakdown. For this we would need to know in addition the rate of outflow from this category through emigration, death or the formation of second unions. However, the change in the stock figures can give us a lower bound for the number of additional separations from year to year. Based on the number of successful applications for barring orders, judicial separations, separation agreements and other family law procedures such as maintenance orders, Fahey and Lyons (1995) estimated that there were 3,335 marriage breakdowns in the legal year 1993-94, affecting 6,670 persons. The change in the stock figures for the same period was 4,900 persons.

¹⁴ The absence of widowed lone parents arises in part because those who are eligible for insurance benefits can claim the Contributory Widows/Widowers Pension instead of OFP and so many would not be included in the sampling frame. New applicants cannot apply for Deserted Wives Benefit so separated lone parents are properly represented in the sampling frame.

Table 3.7: Changes in the Number of Separated/Divorced Individuals 1979-1997

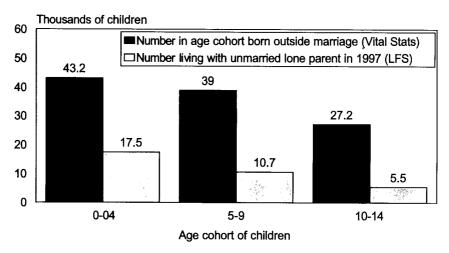
	M	000s F	All	新公司: "我把我的你呢。"	0 married
1979	2.4	5.2	7,6		sons 6.1
1981	5.1 8.3	9.0 12.8	14.1 21.1	1	1.5 6.2
1984	8.5	15.9	24 4	1	8.3
1985	8.0	17.2	25 2		9.0
1 986	14.6	22.6	37 2		8.6
1987	11.2	20.6	31.9	2	3.7
1988	11.9	24.6	36.5		6.9
1989	12.8	25.0	37.8	2	8.1
1990	14.2	25.5	39.7		9.7
1991 1992 1993	21:4 20:1 20:4	33.8 34.2 37.7	55.1 54.3 58.0	3	9.7 2.2
1994	22.9	40.1	62,9	4	5.7
1995	25.2	42.8	68.0		9.3
1996	35.7	52.1	87.8	10 C 10 SAME AND A SAM	4.7
1997	31.2	51.8	83.0		9.7

Source: (1979), (1986), (1991) and (1996) (in bold) – Census; other years – Labour Force Survey.

NON-MARITAL BIRTHS AND LONE PARENTHOOD

The trends in non-marital births were described in detail in the last chapter. We stressed there that a significant but indeterminate number of non-marital births were to couples in non-marital unions. As a way of estimating the proportion of non-marital births that result in the formation of lone parent families, we compare the number of children born outside marriage in particular years with estimates of the numbers living with unmarried lone parents in subsequent years (Figure 3.1). In the four years from the start of 1993 to the start of 1997, for example, 43,200 children were born outside marriage. However, according to the LFS data in 1997, only 17,500 children aged zero to four years were living with unmarried lone parents in that year, which is only 41 per cent of the children born outside marriage in the relevant time period. Some of the difference between the two figures may be due to sampling errors in the LFS. There may also have been some inward and outward migration from the population within the four year period which would affect the final total. Nevertheless, the figures suggest that over half the children born outside of marriage between 1993 and 1997 were living in two-parent families by 1997. This could have arisen either because the mother was already cohabiting when the child was born or because she entered cohabitation or marriage soon after the birth.

Figure 3.1: Accumulated Numbers Born Outside of Marriage in Period 1982-1996 Compared with Number of Children Living with Unmarried Lone Parents in 1997, Classified by Age Cohort



Sources: Derived from CSO Vital Statistics and LFS (1997) microdata.

Exits from Lone Parenthood

I he significance of lone parenthood in demographic and social terms depends in part on how long family members spend in this family status. If a significant proportion of lone parents eventually marry (or re-marry in the case of those who are separated or divorced), the implications are different than if lone parenthood is a long-term state. In particular, the question of how lone parent families evolve has implications for the income and service supports needed by these families, and consequently for state spending. Qualitative research (Russell and Corcoran, 2000) has highlighted that lone parents often experience practical and emotional barriers to forming new relationships. These barriers include loss of benefits and consequently a loss of economic independence, concern for the emotional impact on children, and lack of opportunities for meeting new partners. This would suggest a low rate of re-partnering especially among those dependent on state benefits.

Research based on those claiming the One-Parent Family Payments suggests that the duration of lone parenthood is quite diverse, being long term in many cases but relatively short term in others. In a survey of 5 per cent of awards to never married mothers during 1988, Swinburne (1999) found that 52 per cent were still claiming ten years later and the average duration of claims was 7.5 years. A similar survey of separated claimants who first received benefit in 1991 found that 47 per cent were still

claiming eight years later and the average duration over the eight years was 5.6 years (reported in DFSCA, 2000). 15

The transition of lone parent's benefits can be to due to a variety of reasons including re-partnering/marriage, increase in means, children reaching age 18, or emigration. Therefore, an exit from benefit recipiency does not necessarily represent an exit from lone parenthood. Swinburne found that in the majority of cases (67 per cent) the claim ended because the claimant married or began cohabiting, and an additional 4 per cent ended because the child had left the home or turned 18 years. This means that 32 per cent of the original sample had entered a partnership over a ten year period, or an average of 3 per cent a year.

There is no published evidence on whether the reasons for ending benefit claims were the same for separated lone parents. The legal restrictions on divorce and remarriage that were in place until 1997 suggests that the proportion remarrying would have been extremely low, though these restrictions may have caused the numbers cohabiting to be higher.

A limitation of the studies just cited is that they are concerned with the duration of welfare claims rather than lone parenthood per se. It is possible to obtain additional information on the longitudinal development of lone parent families using the Living in Ireland surveys. In 1994, there were 249 lone parents with children aged under 18 in the LII sample. One year later in 1995, 76 per cent of this group were re-interviewed and of these, 91 per cent were still lone parents. 16 Only 4.4 per cent had entered a more traditional family form through marriage or cohabitation. This return to a more typical family form is less common than in the UK where the rate of re-partnering was found to be approximately one in ten over an 18 month period (Ford et al., 1995). In the remaining 4.5 per cent of cases, the change in status was due to children reaching the age of 18. Therefore, over a twelve month period there were relatively few transitions out of lone parenthood.¹⁷ Returning to the same individuals in 1997, it was found that of the original group who could still be traced, 71 per cent were still lone parents, 15.4 per cent were married or cohabiting and 14 per cent no longer had a child age under 18 living with them. The figures suggest that around 5 per cent of

¹⁵ The duration of claims is significantly higher than that found in analysis of administrative data in the UK and US. Over half of lone parents came off benefits within three years in the UK (Noble *et al.*, 1998) and within twelve months in the US (Greenberg, 1993). These studies also highlighted the complexity of transitions among this group.

¹⁶ A 76 per cent re-interview rate in the second year of the survey meant that attrition among lone parents (i.e. 24 per cent) was higher than for the sample as a whole, which was 18 per cent.

¹⁷ It might be argued that the missing lone parents are more likely to have formed new relationships as this might be a cause of changes in location. However only 22 per cent of the non-respondents had moved and could not be traced, other non-responses were due to refusals or unavailability.

lone parents enter partnerships every year, which is slightly higher than Swinburne's findings (1999). The lower re-partnering rate found by Swinburne may be due to his longer time-frame, indicating that the rate of exit decreases over time. Alternatively, it may indicate that benefit receipt discourages re-partnering.

Size of Lone Parent Families

Our analysis of the proportion of children under 15 years being raised by lone parents suggested that this group have smaller families than married couples. As a further test of this proposition we examine the number of children among married/cohabiting, single and separated mothers classified by age-group, using LFS data (Table 3.8). Widowed mothers were excluded because of small sample numbers. The LFS only records children who are still living with their parents. Therefore, we do not consider mothers over the age of 40 who are more likely to have children who have left the family home. It should be noted that our results do not necessarily represent *completed* family size, since all of the age-groups examined are still within the childbearing ages.

In each of the four age categories never married lone mothers are found to have significantly fewer children than separated lone mothers and married/cohabiting mothers. The difference in family size between unmarried and married mothers is most pronounced in the 35-39 age group where additional births are least likely. In this age group nearly 60 per cent of lone mothers have only one child compared to 12 per cent of married/cohabiting mothers, and the average number of children is 1.6 among lone mothers and 2.7 amongst the married or cohabiting group. The family size of lone parents is closest to that of their married counterparts amongst the 20-25 age group, perhaps because the latter are still only in the early stages of family building. It should be noted that because the LFS is likely to undercount lone mothers who do not head their own household and since access to social housing is in part determined by the number of children, it is possible that these figures overstate the number of children among never married lone mothers. A more fully representative sample of never-married lone mothers might, therefore, accentuate the difference in fertility patterns between these and other mothers in the same age group.

Separated lone mothers aged 25-34 are found to have a greater number of children than married women of the same age. Perhaps this indicates that having more children than average at an early age increases the risk of marital breakdown. In the 35-40 age group the size of family does not differ significantly between separated and married mothers.

On the basis of these figures we would suggest that having a birth outside of marriage and entering lone parenthood leads to lower fertility than would be the case if the women involved had married or formed a long-term cohabiting relationship. In that sense, non-marital fertility could be said to have a depressing effect on overall fertility. On the other hand, if the alternative to having a child as an unmarried lone mother is not to have a child

at all, then of course non-marital fertility provides an addition to overall fertility. As we shall see in the next chapter, never-married lone mothers are disproportionately drawn from the lower social class and educational attainment categories, groups which in the past would have married early and so had higher fertility. On the one hand, therefore, one could say that the growing proportion of fertility which takes place outside of marriage, or (as may also be possible) outside of long-term quasi-marital relationships, is likely to have had a negative effect on overall fertility levels. On the other hand, one could equally say that it counter-balances the negative fertility impact which would arise if the women involved had chosen not to have children at all.

International Comparisons

 ${
m B}$ efore we move to discussing the social profile of lone parents in Ireland we consider how the incidence of lone parenthood in Ireland compares to that in other countries. In Chapter 2 we saw that in 1996 the rate of non-marital births in Ireland was close to the average for the EU. Comparing rough estimates of the rate of marital breakdown in Ireland in 1994 to international statistics on the crude divorce rate, Fahey and Lyons (1995) suggested that Ireland is grouped with the low divorce countries of the Mediterranean. If the divorced/separated are considered as a percentage of the ever married population (excluding widows) Ireland ranks somewhat higher than the Mediterranean countries but is still a long way below the UK and Sweden (ibid. p. 109). Since non-marital birth rates and marital dissolution rates are important determinants of national levels of lone parenthood, the cross-national figures on these two factors suggest that the incidence of lone parenthood in Ireland should be at, or below the EU average. However, we do not have comparative figures on a further determinant of lone parent numbers - rates of exit or repartnering.

The Eurostat figures for 1991 and 1996 based on labour force survey data are consistent with this expectation: the rate of lone parenthood in Ireland is shown to be just below the EU average. Both sets of figures exclude Sweden, which has one of the highest

Table 3.8: Number Of Children (Any Age) by Age and Marital Status of Mother

No. of	Mot	her 20-24	yeers.		other 25-21)yrs	M	other 30-34 ₎	/TS		Mother 35-3	9
children	Couple	Single LP	Sep. LP	Couple	Single LP	Sep.	Couple	Single LP	Sep. LP	Couple	Single LP	Sep. L
1	60.5	79.1	31.3	45.0	69.7	<i>LP</i> 21.6	24.9	54.0	20.3	12.4	59.9	17.6
2	27.9	16.7	26.6	37.9	20.4	36.3	42.7	26.6	40.6	37.1	24.4	32.9
3	9.5	3.0	42.1	12.1	8.2	29.8	21.8	11.1	22.9	29.7	10.9	23.9
4	1.5	1.2		3.8	0.8	11.5	7.4	5.8	9.2	13.0	2.7	10.0
5	0.2			1.1	0.9	0.8	2:0	1.4	5.0	4.6	0.7	9.9
8	-0.4						1.3	1.1	2.0	3.2	1.5	5.6
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
weighted N.	311	282	9	1,371	255	80	3,103	197	213	3,846	90	265
en .	1.5	1.3	2.1	1.8	1.4	2.3	2.2	1.8	2.5	2.7	1.6	2.8

Source: Labour Force Survey (1997), microdata. Percentages based on weighted data.

rates of non-marital births and a high rate of lone parenthood. ¹⁸ These sources also show that Ireland has higher levels of lone parenthood than the Southern European countries, the Netherlands and Luxembourg. The incidence of lone parent families is significantly higher in the UK and Scandinavia than in the other EU countries.

Results from the European Community Household Panel suggest that that the percentage of lone *mothers* in Ireland is higher than the unweighted European average. This may in part be due to the absence of data for Finland, Sweden and Austria, which if included would raise the average, but this is not the full cause since the ECHP also alters Ireland's position relative to Germany, France, Belgium and the Netherlands. This divergence could arise because the ECHP data refer to lone mothers rather than lone parents, but only if lone parenthood in Ireland was more concentrated among women than in other countries. There is some evidence to show that this is true (Bradshaw *et al.*, 1996: Table 2.1). Since the ECHP figures are based on smaller sample sizes and run counter to our expectations based on international non-marital birth rates and divorce/separation rates, our inclination is to place more weight on the Eurostat results.

Table 3.9: Estimates of the Incidence of Lone Parenthood in EU Countries

	1 Eurostat 1996 as % of Families with dep. Children	2 Eurostat 1991 as % of Families with Child < 15	3 ECHP 1994 Lone Mothers as % of Mothers 16-60 years	4 ECHP 1994 Children of Lone Parents as % of All Children (<18)
UK	23	19	16.3	15.5
Denmark		20	15.4	11.2
Finland	17			
France	15	11	11.3	10.7
Belgium	15	15	11.3	12.2
Austria	14			
Germany	13	15	10.0	10.5
Ireland	13	11	13.8	12.5
Portugal	12	9	8.4	8.5
Netherlands	11	12	9.3	9.0
Luxembourg	11	12		5.6
Italy	11 /11		7.3	6.6
Spain	8		6.6	6.4
Greece	7	6	5.3	5.1
EU	14	13*	10.5*	10.3*

- 1. Bradshaw et al. (1996).
- Eurostat (1998), excludes lone parents who live with their own parents, dependent children are defined as under 25 and economically inactive or unemployed.
- Pederson et al. (2000).
- 4. Authors own analysis.
- Unweighted mean of country scores (i.e. does not take account of differences in country's population).

¹⁸ Figures from national sources show that lone parent families made up 18 per cent of families with children aged under 18 in Sweden in 1990 (Bradshaw *et al.*, 1996).

Conclusions

Within a long-term historical perspective the current level of lone parenthood in Ireland is not as exceptional as some commentaries might suggest, since premature death among parents caused high levels of parental absence in the past. Nevertheless, taking a shorter time-frame the rise in lone parenthood has been a significant development in family structure in recent decades. The early death of one partner is now a much less common cause of lone parenthood than it was in the past. It has been overtaken in importance by marital breakdown and non-marital births.

Existing data on lone parenthood tend to lump the "new" forms of lone parenthood (those caused by non-marital births and marriage breakdown) together with the "old" (that caused by widowhood), even though there are important differences between the two. The fundamental difference is that in the new forms of lone parenthood the "absent" parent is usually still alive and in many cases may maintain some form of relationship with both the principal active parent and the children. However, the standard concept of lone parenthood rests on a simple dichotomy between lone and joint parenthood, and data are collected accordingly. The available data thus provide no information on the differing degrees of "loneness" which may characterise lone parent families, that is, on the extent and nature of the relationship which may exist between the "absent" parent and his or her children and former partner.

Census figures show that the number of lone parent families almost doubled between 1981 and 1996. Our estimates from different sources suggest that these families now account for around 14 per cent of the families with children under 15 years, and that between 12 and 15 per cent of children are being raised by a lone parent. These figures are close to the EU average. The four main sources of data examined here disagree on the relative importance of non-marital births and marriage dissolution as routes into lone parenthood. The Labour Force Survey and the Census suggest that marriage dissolution is the principal route of entry, while Social Welfare and the Living in Ireland Survey data point to non-marital births. Each of these data sources are incomplete in various ways, though more complete data may soon be available (particularly from the Quarterly National Household Survey conducted by the Central Statistics Office).

One of the biggest gaps in knowledge concerns the duration and developmental paths of lone parenthood through the family cycle. Some of the available information suggests that only a minority of lone parents enter or re-enter two-parent family forms: longitudinal data from the LII suggest that around 5 per cent of lone parents per year over a three-year period made the transition into partnerships, while a study of social welfare data suggested a lower yearly average (3 per cent) for such transitions over a 10 year reference period (Swinburne, 1999). However, rates of entry (or re-entry) into two-parent family forms may depend on the type of lone parenthood. Never-married lone parents seem to be more likely to make this transition than the separated or divorced.

In addition to the lack of information about the frequency and timing of exits from lone parenthood, there is a complete gap in the data about *who* lone parents form new partnerships with. This gap is particularly significant in the case of unmarried lone parents since it is unclear whether they more commonly form partnerships with the fathers of their children rather than new partners.

Information on the duration and evolution of lone parent families is essential from a policy perspective. If, as some of the sources suggest, lone parenthood typically extends over a long period, the consequences for the incomes and related resources of the families concerned could be severe. It also means that practical and emotional demands of raising children alone will be a relatively long-term experience, and the need for support in this role will be ongoing. On the other hand, lone parenthood may be only a transitory phase for some, with the possible consequence that the stresses associated with it may only be short term.

A less obvious consequence of recent rises in lone parenthood has been the reduction of fertility among some groups of women. Never married lone mothers have fewer children than married women. Given that lone mothers typically have lower educational attainment and lower social class background than the average of all mothers (see next chapter) it is arguable that many of this group in the past would have married early and so had higher fertility. If this is considered alongside what appears to be a relatively low rate of re-partnering, the possibility that births to non-cohabiting mothers depress fertility is strengthened.

As far as future data requirements are concerned, the key gaps to be filled which have been pointed to here are as follows:

- Information on the "absent" parent and the degree to which he
 or she participates in joint parenthood with the principal active
 parent;
- The incidence and circumstances of lone parents who live as sub-units within larger households (e.g. with their own parents);
- Information on the evolution of lone parent families over time, including information on entry (or re-entry) into joint parenthood and, in the case of never-married lone mothers, whether the man they form a marriage or partnership with is the father of the existing child(ren);
- More detailed information on marriage breakdown and divorce.

In some instances, data on these issues are collected but have not yet been made available to researchers – as is the case with data on household structure collected since 1998 in the Quarterly National Household Survey. Otherwise, however, new data sources are needed. Ideally, the dynamics of lone parent family formation and dissolution would be best served with large-scale longitudinal data, which is costly to collect and yields information only over the long term. Alternatively, a large cross sectional survey which includes retrospective information on respondent's life bistory would make this sort of analysis possible. Such a survey

could also include information on the role of "absent" parents in lone-parent families.

4. THE SOCIAL CHARACTERISTICS OF LONE PARENTS

Introduction

So far we have explored the incidence, trends and routes into and out of lone parenthood. In this chapter we describe the social characteristics of lone parents. Previous research has provided some evidence that lone parents are more likely to come from socially disadvantaged backgrounds, although that evidence is incomplete. Flanagan and Richardson's (1992) study of non-marital births in the National Maternity Hospital suggests that their "average social class" was skilled manual and McCashin's qualitative study of 53 lone mothers showed that 46 per cent had primary level education or less (1996). Hannan and Ó Riain's (1993) longitudinal study of school leavers found that 11 per cent of young women with no qualifications or Group/Junior Certificate became single mothers within five years of leaving school, compared to 1 per cent of those with Leaving Certificate or third level qualifications. McCashin (1993) presented data on the social characteristics of lone parents from the 1987 Household Budget Survey, while the Department of Social, Community and Family Affairs (DSCFA) (2000) reports results from the 1997 Labour Force Survey (LFS) which are also analysed here.

Much of the existing research on the relationship between lone parenthood and social disadvantage has focused on the young and unmarried. Less attention has been given to older lone parents who are separated, divorced or widowed, which in turn reflects a poor record of research on marriage breakdown or on patterns of entry into second relationships. In consequence, basic factual information about aspects of lone parenthood which are associated with marital breakdown is lacking. It is also difficult to trace the effects of rising educational levels and falling unemployment on the incidence of lone parenthood. It has been suggested in the past that poor employment prospects among early school leavers were a major contributor to lone parenthood among younger mothers (Hannan and Ó Riain, 1993). In those circumstances, one would have expected the boom in employment of recent years to have halted or reversed the rise in non-marital lone parenthood which occurred during the 1980s. But on the evidence of Chapter 3 above, that seems not to have come about, thus raising a question about the longer-term relationship between economic conditions and the incidence of lone parenthood.

It is beyond the scope of the present chapter to explore these complex issues in any depth, since they would require extended analysis and complex data to illuminate. Here the objective is simply to build up a descriptive profile of lone parents from the most recently available data, drawing comparisons between lone parents in different marital status categories (single, separated/divorced and widowed) and between those and married parents.

Labour Force Survey (LFS) data for 1997 provide the most useful source for this purpose, since it contains a substantial sample of lone parents and collects information on the social class, education level, housing tenure, and labour market status of sampled households. 19 Even in this source, however, the sample size for lone fathers is too small to allow detailed analysis, so we concentrate here on lone mothers. A further problem with the data is that because of their cross-sectional nature they do not always enable us to distinguish between that which precedes lone parenthood and that which follows from it. This limits the degree to which causal inferences can be drawn from descriptive characteristics. Poverty or unemployment, for example, might be causes of lone parenthood (for example, in that, lack of other opportunities may remove the incentive for young single women to defer childbearing). But they may also be consequences, in that, for example, lone parents might be less able to find suitable employment and may therefore become more reliant on state benefits. While both sets of factors are of interest because of what they tell us about the circumstances of lone parents, it would be desirable to be able to distinguish the antecedents from the outcomes of lone parenthood, something which is not possible with cross-sectional data.

The LFS contains a sufficient number of lone parents to allow us to build up a profile of their social characteristics and compare them with other categories of the population. The results should, however, be interpreted in light of the possible undercounting of younger lone parents living with their own parents discussed in the last chapter. The latest year for which LFS microdata are available is 1997.

Age

The age profile of lone mothers with children aged under 15 years differs markedly between the unmarried and the separated (Table 4.1). Unmarried mothers are generally young: over a third

¹⁹ The 1997 Labour Force Survey includes a sample of 2,326 lone parents with children aged under 15 years. Of these, 91 per cent are lone mothers and 9 per cent are lone fathers. As noted earlier, some undercounting of lone parent families who live as sub-units in larger family households may occur in the data. In all tables weights are applied to correct for sample errors and gross up figures to population totals.

are aged under 25, and a further 27.7 per cent are aged 25-29. Separated mothers are a good deal older: only 1 per cent are aged under 25, almost half are in the age-range 35-44, and 20 per cent are aged over 44. Table 4.1 also shows that the age-profile of separated lone parents is quite similar to that of married mothers (keeping in mind that we are talking here of mothers with at least one child aged under 15).

Table 4.1: Mothers with Children Aged Under 15 by Family Status and Age (1997)

	Married/		Lone parent		Total
Age	Cohabiting	Unmarried	Separated	Widowed	
			%		
15 - 19	0.1	4.2	0.1		0.4
20 - 24	2.2	30.6	1.0		3.7
25 - 29	9:8	27.7	8.5	1.8	10,6
30 - 34	21.2	21.5	20.8	4.3	21.0
35 - 39	25.3	7.8	24.7	11.8	24.1
40 - 44	21.6	5.1	24.5	22.5	20.9
45 - 49	13.1	2.5	14.2	28.7	12.8
50 - 55	5.9	0.6	5.6	23.8	5.8
56 - 59	0.8	\pm	0.7	7.0	0.8
Total	100	100	100	100	100
Number	363,931	23,636	24,593	4,794	416,954
Row %	87.3	5.7	5.9	1.1	100

Source: LFS (1997) micro-data.

This similarity in age between separated and married mothers is somewhat surprising, as the time-lag from marriage to separation would lead one to expect separated parents to be older on average than the married. Two factors could account for the similarity. One is that couples who marry young may be more likely to separate (Heaton, 1991; Berrington and Diamond, 1999), thus counterbalancing the effect of the time-lag between marriage and separation as far as the age-profile of the separated is concerned. The other is that separation may cause mothers to cease childbearing at a somewhat earlier age than those who remain married. This would have the consequence that separated mothers would reach the stage of having grown-up children only (and thus of having moved out of the category we are interested in here) at an earlier age than those who stayed married. We lack the data to test these possibilities but it seems plausible that they both affect the age-profile of separated mothers.

Education

The variable that is most likely to capture information on individuals' social background prior to becoming lone parents is education level. For some young people education may have been disrupted by lone parenthood but the likelihood is that for the great majority education was completed before the onset of childbearing and so is unambiguously a prior condition.

Table 4.2 shows that lone mothers of all three types (unmarried, separated and widowed) have lower educational attainment than married/cohabiting mothers. For example, in all three groups of lone mothers, 28 per cent have primary education

only, compared to 15.7 per cent of married mothers. Furthermore, unmarried mothers have slightly lower educational attainment than the separated, particularly in that fewer of the former have any third level education.

However, the educational profile of women in different family statuses needs some further elaboration because of the confounding effects of age (in general, younger adults have higher educational attainment than older adults). Widows are generally older than the other groups and so would be expected to have lower education on that count alone, while unmarried mothers are younger and so would be expected to have higher education. The relatively low educational attainment of unmarried mothers revealed in Table 4.2 may thus understate their true level of disadvantage since it does not control for the effects of age.

Table 4.2: Mothers with Children Aged Under 15 by Family Status and Education (1997)

The state of the s	e parent Separated	Midowed	Total
	*		
Primary / None 15.7 28.3 Intermediate/Group Certificate 28.0 36.4	28.9	30.3	17.1
	31.9	35.1	28.8
Leaving Certificate 35.8 26.2 Third-Level Non-University 12.7 6.3 University 7.9 2.8	25.2	22.7	34.4
	8.4	7.6	12.0
	5.6	4.2	7.3
Total 100 100	100	100	100
	24,593	4.794	416.954
Row % 87.3 5.7	5.9	1.1	100

Source: LFS (1997) micro-data.

Tables 4.3 and 4.4 examine this issue by presenting data on educational levels among women aged 20-24 and 35-44 separately. The age group 20-24 is of interest since it is the modal age group for unmarried mothers, while the age group 35-44 is the modal age group for the separated. These tables also extend the picture by presenting comparisons not just among mothers in different family circumstances but also with women who are not married and have no children. It thus gives some indication of how educational level affects the decision to remain outside of marriage and childbearing, as well as the routing of those with children into different parental circumstances.

For women aged 20-24, unmarried motherhood is strongly related to low educational attainment – just over 50 per cent have an Intermediate Certificate or less, compared to 17 per cent of the whole age group. In addition, being a *married* mother at this age is also linked to educational disadvantage, though not as strongly as in the case of unmarried mothers – 27 per cent of married mothers in this age group have Intermediate Certificate education or less. Those who are unmarried and without children, by contrast, have considerably higher educational attainment – only 10 per cent have Intermediate Certificate or less, while over one-third have at least some third level education.

	Married/cohab with children	Unmarried with children	Unmarried, no children	Total
Primary /None	7.8	17.2	2.5	4.7
Intermediate/Group Certificate	19.2	33.2	8.0	12.3
Leaving Certificate	52,7	38.3	54.8	53.1
Third-Level Non-University	13.6	8.7	20,0	17.8
University	6.5	2.5	14.7	12.1
Total	100	100	100	100
Number	29,422	10,084	97,119	136,625
Row %	21.5	7.4	71.0	100

Source: LFS (1997) micro-data.

Among those aged 35-44, the key comparisons are between the married, the separated and the unmarried childless (unmarried mothers and the widowed accounted for small proportions of this age group in 1997 and will not be referred to further here). The evidence from Table 4.4 reinforces the inference drawn earlier that lower education attainment may increase the risk of separation. Separated mothers in this age group are roughly twice as likely to have primary education only as either married mothers or those who are single and childless and they are little more than half as likely to have third level education. Those who are single and childless have somewhat higher levels of education than the rest: 16 per cent have a university education, compared to 9.3 per cent for the whole age group, while 16.8 per cent finished with an Intermediate or Group Certificate, compared to 26.8 per cent for the total age group.

Table 4.4: Women Aged 35-44 by Family Status and Education (1997)

	Married/		Lone parent		Unmarried	Total
Education	cohab with children	Unmarried*	Separated	Widowed*	no children	
			%			
Primary /None	14.0	41.6	29.6	20.0	16.3	15.6
Intermediate/	27.8	27.0	31.5	42.0	16.8	26.8
Group Certificate						
Leaving Certificate	36.2	19.0	26.6	25.8	35.5	35.2
Third-Level Non-	13.3	7.4	7.3	8.3	15.2	13.0
University						
University	8.7	5.1	5.0	3.8	16.0	9.3
Total	100	100	100	100	100	100
Number	170,509	3,082*	12,099	4,794*	26,315	213,629
Row %	79.8	1.4	5.7	0.8	12.3	100

^{*} The numbers of sample cases on which these estimates are based are small and the estimates are therefore liable to error.

Source: LFS (1997) micro-data.

Social Class

I he social class profile of parents in different family circumstances is of considerable interest but is difficult to establish. One problem is the lack of data on occupational position among women who are in full-time home duties. For married or cohabiting women in that position, it is common to ascribe social class on the basis of spouse's or partner's occupation (or, in the case of LFS data, on the basis of the occupation of the person with the highest class category in the household). For lone mothers the category of particular interest here - spouses and partners (or other occupied persons in the household) are usually lacking and so social class cannot be ascribed. Even in the case of those lone mothers who have an occupation in their own right it is uncertain whether that occupation is a reliable guide to "true" social class position. Women's occupational positions are generally lower than those of men and lone mothers in particular, by virtue of their family circumstances, may be constrained into accepting jobs which are below their underlying occupational potential. Thus, it is not always clear what current occupational position of such women should be taken to indicate.

Table 4.5: Mothers with Children Under 15 Years by Family Status and Social Class (1997)

Married Lone pare Social class Unmarried Separate	THE TAXABLE SECTION AND ADMINISTRATION OF SECTION SECT	Total
Higher professional/ 11.4 3.0 5.0	5.4 min sign	10.8
managerial Lower professional/ 18.6 11.4 17.2 managerial	13.6	18.2
Other non-manual 19.7 21.1 25.2 Skilled manual 18.6 7.7 5.7	22.0 12.7	20.0 17.7
Semi-skilled manual 22.1 35.6 28.7 Unskilled manual 9.7 21.1 18.3	21.5 24.9	22.7 10.5
Total 100° 100° 100° Number 354,044° 11,951° 13,392°	100* 2,750*	100* 382,137*
"Unknowns" as per cent of each family status category 2.7 49.4 45.5	42.6	8.4

^{*} Excluding "unknowns".

Keeping these qualifications in mind, Table 4.5 shows the social class profile of mothers with children aged under 15 in the main family status categories. Among the three categories of lone mothers – unmarried, separated and widowed – between 40 and 50 per cent are of "unknown" social class for reasons just outlined, compared to 2.7 per cent of married mothers. Among the remainder, lone parents have a somewhat lower social class profile than married mothers: fewer are located in the higher professional/managerial class and more are located in the semi-skilled and unskilled manual classes (particularly in the case of unmarried mothers). Due to the cross sectional nature of the data we are unable to establish whether these differences arise because lone parents tend to come from lower social class backgrounds or whether the experience of lone parenthood leads to downward social mobility.

Housing Tenure

A further social characteristic of lone parents to be considered is housing tenure. Table 4.6 shows that unmarried mothers are overrepresented both in local authority rented housing (43.8 per cent) and the private rented sector (30.4 per cent). Taking these two tenure categories together, three out of four unmarried mothers are in rental accommodation (note that, in the Labour Force Survey, unmarried mothers living as sub-families in larger households – e.g. with their own parents – are coded according to the tenure of the household head). Separated mothers are also over-represented in local authority housing and to a lesser extent in the private rented sector, though neither tenure is as prominent for separated mothers as unmarried mothers. Again, causal connections are difficult to draw here, since it is impossible with the present data to distinguish tenure situations which are the *result* of lone parenthood from those which existed as a prior condition.

Table 4.6: Mothers with Children Under 15 Years by Family Status and Housing Tenure (1997)

	Married	Married Lone parent			
Housing tenure		Unmarried	Separated	Widowed	
			%		
Local authority rented	8.0	43.8	32.4	19.7	11.6
Private rented	4.6	30.4	11.6	2.2	6.5
Owner occupier with mortgage	64.4	15.8	39.1	22.4	59.7
Owner occupier without mortgage	22.5	9.4	16.0	55.3	21.7
Other	0.5	0.5	0.9	0.4	0.5
Total	100	100	100	100	100
Number	360,458	23,284	24,378	4,723	412,843

Source: LFS (1997), microdata.

Labour Market Status

Combining solo parenting with employment in the absence of comprehensive state supported childcare is difficult and means that the participation of lone parents in the labour market is often contingent on informal sources of support (Russell and Corcoran, 2000). The low levels of educational attainment among lone parents compounds this problem as many are unable to command wages sufficient to cover private childcare costs. The emotional needs of children and the loss of secondary benefits such as rent allowance are also cited by lone parents as barriers to employment (ibid. pp. 19-20).

Table 4.7: Mothers with Children Aged Under 15 Years by Family Status and Usual Employment Status (1997)

status	Cohabiting	Unmarried	Separated	Widowed	
			%		
At work	41.5	36.1	41.6	31.4	41.1
Unemployed	1.7	12.0	3.7	1.8	2.4
Student	0.2	1,6	0.8	0.5	0.3
Home duties	55.7	49.4	52.7	66.0	55.3
Other	0.8	0.9	1.1	0.3	0.8
l Total	100	100	100	100	100
Number	363,882	23,636	24,594	4,794	416,906
Activity rate	43.2	48.1	45.3	33.2	43.5

^{*} Source LFS (1997), based on principle economic status.

In the light of these difficulties it is perhaps surprising that the gap in the employment rates between married/cohabiting and lone mothers is narrow. The employment rate of all three groups of lone mothers together is 38.2 per cent compared to 41.5 per cent for married mothers. However, much of the increase in employment among lone mothers in the 1990s is due to the impact of the Community Employment (CE) programme, for which persons on Lone Parents Allowance became eligible in 1994. From a base of almost zero in 1994, the numbers of lone parents on CE schemes rose to 8,200 in 1997 (Deloitte and Touche, 1998). Assuming that most women on CE schemes define themselves "at work", and making some allowance for the numbers of lone fathers likely to be included in those numbers, this would mean that over one-third of the lone mothers who were at work in 1997 were employed on CE schemes.

Part-time hours and in some cases directly provided childcare make CE attractive to lone parents. The high take-up CE among lone parents also reflects eligibility criteria, 20 and the greater financial benefits of CE for lone parents than for married parents. In 1997, it was estimated that a lone parent with two children on a CE scheme would receive a total income (combining CE income and one parent benefits) of £217.15, whereas a married parent with two children on CE would receive only £156.35 (Deloitte and Touche, 1998, p.13). While some positive employment effects of have been observed for women (Denny et al., 2000), the existing evidence suggests that CE is not particularly effective in funnelling lone parents into mainstream employment, which is its avowed purpose (DFSCA, 2000). However, it may also need to be evaluated in welfare terms. In that context it is of clear benefit to lone parents, both as a boost to income and as a means to escape the confines of the home. On the other hand, it also discriminates in favour of lone parents as against married parents in ways that may not reflect differences in welfare need and that may amount to a disincentive to joint parenthood. It therefore needs to be evaluated carefully in welfare terms as well as labour market terms, particularly in regard to the distinctions it draws between lone parents and joint parents.

The activity rates of lone mothers (that is, the employment rate plus the unemployment rate) stands at 45 per cent, which is actually higher than the corresponding rate for married/cohabiting mothers (43 per cent). This is due in part to the higher rates of unemployment experienced by lone mothers, particularly never married lone mothers. Activity rates are lowest among widowed lone parents and highest among unmarried lone parents. However, these comparisons are complicated by the age and educational profile of these different groups of women.

²⁰ Women eligible for CE include the long-term unemployed, those in receipt of One-Parent Family Payment and those who are qualified adult dependants of men who are long-term unemployed. Therefore, the majority of married women will not be eligible.

To take account of these background differences we construct a regression model to identify the impact of marital status on mothers' employment net of age and education. The first regression model shows that even controlling for age, education and number of children under 15 years, unmarried lone mothers are more likely to be active in the labour market than married/cohabiting mothers. The figures in the "odds" column show that unmarried lone mothers are 52 per cent more likely to be in the labour market than married/cohabiting women of the same age, educational level and with the same number of children. Separated lone mothers are found to be 39 per cent more likely to participate than married mothers with similar characteristics. Widowed lone mothers are the only group for which lone parenthood depresses participation in the labour market.

Table 4.8: Logistic Regression of Labour Force Participation Among Mothers

Variable	В	Odds	S.E.	Sig
Age (ref age<25)				The state of the s
25-34	.41	1.50	.02	.000
35-44	.42	1.51	.02	.000
45+	20	0.82	.02	.000
Education (ref=none/primary)				
Intermediate Certificate	.51	1.67	.01	.000
Leaving Certificate	1.13	3.10	.01	.000
Third Non-university	2.00	7.39	.01	.000
University	2.48	11.88	.02	.000
No. of children (ref=1 child<15)				eriologica (na propinsi propin
2 under 15	29	0.75	.01	.000
3 under15	64	0.53	.01	.000
4 or more under 15	-1.11	0.33	.02	.000
Marital status (ref=marr/cohab)				Control of the Contro
Never Married	.42	1.52	.02	.000
Widowed	06	0.94	.03	.055
Separated	.33	1.39	.01	.000
Constant	-1.29		.02	.000

Source: LFS (1997) (weighted data).

A similar model can be estimated to explore the probability of being employed (compared to not being employed i.e. inactive or unemployed). This shows that when age, educational level and number of children are controlled, unmarried lone mothers are just as likely to be employed as married/cohabiting mothers. Separated lone mothers are more likely to be employed than married mothers and widows are significantly less likely to be employed than the reference group. Therefore, although these three groups of lone mothers experience similar constraints they have rather different employment rates. The low employment rates of widows follows from their lower participation rates, however, unmarried mothers appear to experience greater difficulty within the labour

market than separated mothers. One possibility is that unmarried lone parents have additional disadvantageous characteristics that are not measured in our model for example lack of work experience. A further possibility is that because of their lower average age, unmarried mothers are less likely to qualify for Community Employment schemes than separated lone mothers.

Table 4.9: Logistic Regression Model of Employment Among Mothers

	В	Odds	S.E.	Sig
Age (ref=under 25 years)				
25-34	.52	1.68	.02	.000
35-44	.58	1.78	.02	.000
15+ 10, 482, 543, 543, 543, 543, 543, 543, 543, 543	01	0.99	.02	.610
Education (ref= none/primary)				
ntermediate Certificate	.56	1.75	.01	.000
_eaving Certificate	1.19	3.29	.01	.000
Third Non-university	2.06	7.86	.01	.000
Jniversity	2.46	11.70	.02	.000
No of children (ref=1 child<15)				
2 under 15	27	0.77	.01	.000
3 under15	61	0.54	.01	.000
l or more under 15	-1.06	0.35	.02	.000
Marital status (ref=marr/cohab)				
Never Married	.03	1.03	.02	.109
Vidowed	09	0.91	.03	.007
Separated	.24	1.27	.01	.000
Constant	-1.58		.02	.000

^{*} Source LFS (1997) (weighted data).

Conclusions

While there is reason to believe that the link between non-marital childbearing and low education and poor employment prospects may be less pronounced than in the past, the association between lone parenthood and social disadvantage remained strong at least until 1997. The lack of more recent data makes it difficult to trace the impact of improved economic conditions on lone parenthood in more recent years, though there is no indication that it has caused the upward trend in lone parenthood to halt or reverse.

Both non-married and separated lone mothers are found to have significantly lower levels of education than married mothers. Low qualifications are likely to frame the opportunity structures for young women and may make parenthood a more attractive option, even in the absence of a stable long term relationship.

For the separated low education may indicate a lack of resources within the family which can put a strain on marriage relationships. Our analysis could not explore the decision making processes that led to births outside stable relationships or marriage dissolution. Nevertheless, it does highlight one of the social structural conditions in which these decisions are made.

Lone parents were also found to be disproportionately located in the lower social classes and in local authority housing. However, because we have information only for one point in time the direction of causality implied by this pattern is not clear. For example, we cannot tell whether lone parents are drawn from working class families or whether lone parenthood leads to downward social mobility. An additional problem is that many lone parents are not in employment (and by definition do not have a partner in employment) and therefore are not categorised by social class in the data.

Lone mothers now have a higher level of labour market participation than other mothers of the same age and educational background, partly because they are more likely to report themselves as unemployed and partly because of their high rate of participation in Community Employment (CE) schemes. There has been a very rapid increase in the participation of lone mothers since 1995 but that too is largely a product of CE, as 1994 was the first year in which lone parents became eligible for participation in CE (the terms of their participation allowed them to retain portion of their Lone Parent allowance so as to help cover the cost of childcare). Only in the high unemployment rates of lone mothers do we get a sense of the disadvantage experienced by this group in the labour market.

While government policies appear to have been effective in increasing the labour supply of lone mothers it seems these policies or the change in labour market status has done little to change family formation behaviour. For lone parents dependent on social welfare there is an incentive to remain without a partner, primarily because benefits for the mother (including the additional payments for the child) will be reduced pound for pound for any earnings the partner has, or if the partner is unemployed their joint benefit income will be less than if they both claimed separately. The favourable terms available to lone parents who work in CE schemes may also act as a disincentive to partnership. The incentives change for those in mainstream employment who have earnings above income threshold, since the income tax incentives encourage marriage.

It is difficult to say how far these incentives influence family formation behaviour. Qualitative research suggests that welfare and tax incentives play only a minor role in decisions about relationships and family (McCashin, 1996; Russell & Corcoran, 2000). Nevertheless, the incentive structure outlined above may have some influence on partnership behaviour, if not fertility behaviour. The recent review of benefits for lone parents concluded that it was not possible to design benefits for this group without giving an incentive towards lone parenthood unless there was a radical change towards an individualised welfare system. Such a system would focus "on income support rather than contingency, possibly allied to a system of universal child support" (DSFCA, 2000, p. 138).

An additional way of removing these disincentives is to assist lone parents to earn a living wage. The evidence outlined here suggest that increased employment among lone parents has not reduced claims for one parent benefits. Instead lone parents appear to supplement their benefits with low paid employment. This pattern is likely to be influenced by the earnings disregard

and the need to work part-time. Policies such as the National Minimum Wage and the Directive on Part time Work, which gives part-time workers the right to pro-rata benefits, together with actions to improve the skills and educational deficits of lone parents and to provide affordable childcare, are crucial to increasing working lone parents' chances of becoming fully independent of social welfare.

5. HOUSEHOLD AND FAMILY SIZE

Introduction

Chapter 2 above examined trends in family size by reference to the number of births to mothers. Here we turn to the family as a co-residential unit and to the related matter of household size. The present chapter provides a brief overview of trends in these areas. The primary focus is on a topic that has been largely neglected in recent years – the continuing significance of households containing large family units.

In the formative years of social policy provision in Ireland, much of the concern about what were seen as problematic family types focused on the large family. The Commission on Emigration discussed this issue in 1954, acknowledging the "virtually worldwide ... awareness of certain material disadvantages which accompany large families" (Commission on Emigration, 1954, p. 99). However, the Commission was unwilling to question Catholic teaching on the desirability of large families and rejected the view that "the relatively large family pattern in this country makes for a general condition of poverty". Walsh (1968) offered a different perspective on this question in the 1960s. His analysis of census data on completed fertility in 1961 showed that, among mothers who had married at age 20-24, over half of their children were in families of seven children or more, while among those who had married at age 25-29, over a third of their children were in families of seven children or more (Walsh, 1968, p. 7). His concern was not only that so many children were in large families but that the "cost of family formation was greatest among those who can least afford to pay". This was indicated in the Irish case by concentration of large families among the rural and poorer urban classes (ibid. p.8). Kent and Sexton (1973) corroborated Walsh's concern with findings showing that large family size had a strong negative effect on the physical development of a sample of Dublin children.

Though family size declined steeply from the 1960s onwards, the body of poverty research which commenced on the basis of the 1973 Household Budget Survey and was carried forward with the 1987 Poverty Survey and the Living in Ireland Surveys of the 1990s showed that family size continued to have a strong bearing on poverty. In fact, as the large families became less prevalent, the risk of poverty among those which remained grew sharply. In 1973, according to data from the Household Budget Survey,

families comprised of two parents and four or more children had more or less the same poverty risk (16 per cent) at the 50 per cent relative income line as the population as a whole. By 1987, however, poverty risk among such families had risen to 35 per cent and by 1994 to 38 per cent, which was double the risk of the population as a whole (Callan *et al.*, 1996, p. 89).

Here we will first set the context by outlining general trends in household size in Ireland in recent decades. Then we will turn to a social profile of large households, and more particularly of large families (that is, family units comprised of parents and children).

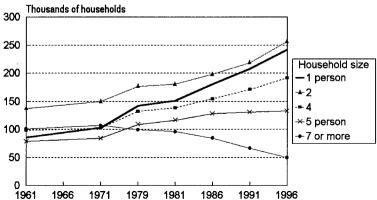
Trends in Household Size

The average size of household declined by one person – from 4.1 to 3.1 persons – over the twenty-five years from 1971 to 1996. Much of this decline was driven by a sharp reduction in the number of very large households (7 persons or more) and a sharp increase in the number of one-person households. As Figure 5.1a shows, the number of households with seven or more persons halved between 1971 and 1996 (falling from 101,000 to just under 50,000 over the period), while the number of one-person households rose two and a half times (going from 102,000 to over 241,000 over the same period). However, along with one-person households, all other household sizes with less than seven persons (particularly those with two and four persons) increased in number over the period.

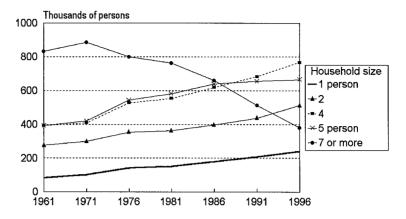
When we take account of the numbers of people involved, the decline in the large household is even more marked. In 1971, over 880,00 people (31 per cent of the total population) lived in households of seven persons or more, compared with 380,000 in 1996 (11 per cent of the population). Viewed in these terms, the significance of the growth in one-person households is somewhat reduced: though such households accounted for 21 per cent of all households in 1996, they contained only 6.9 per cent of the population (241,800 people).

Figure 5.1. Trends in Household Size, 1961-1996

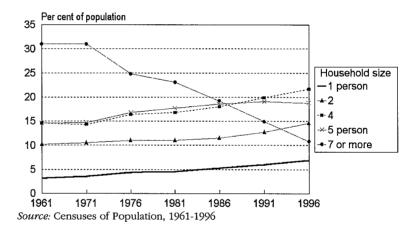




5.1b Number of Persons by Household Size



5.1c Per cent of persons by household size



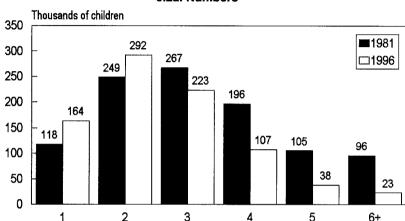
Children and Family Size

From a policy point of view, it is particularly important to know of the distribution of children by family size, since the poverty risks associated with large household size arise particularly in connection with family households containing large numbers of children. In 1996, there were almost 170,000 children aged under 15 in families of four or more children of that age (that is, leaving out of consideration those families of four or more children where some of the children were aged 15 or over). Of these, 107,000 were in four-child households, 38,000 in five-child households and 23,000 in six-child households (Figure 5.2). These numbers represented a sharp decline in the extent of large families, as they amounted to less than half the numbers of children in families of four children or more which had been present in Ireland in 1981 (in that year, 397,000 children lived in families with four children or more, representing 38 per cent of all children).

Nevertheless, even in 1996 children in large families still accounted for a substantial share of all children. Almost 20 per cent of children aged under 15 in 1996 lived in families of four or

more children, while 7.2 per cent lived in families of five or more children. These proportions can be compared with the proportion of children in another family category which is now more to the forefront in policy concern – those living in lone parent families, who in 1997 amounted to approximately 12 per cent of children aged under 15.

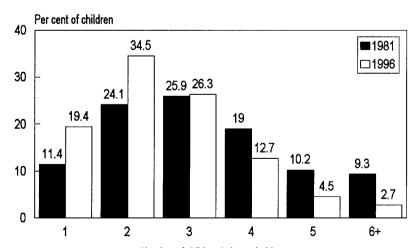
Figure 5.2: Distribution of Children Aged 0-14 by Number of Children in Household



5.2a. Numbers

5.2b. Per Cent

Number of children in household



Number of children in household Sources: Census of Population 1981, 1996 These figures suggest that while the large family occupies a much less prominent place in the family landscape in Ireland than it did in the past, it has by no means disappeared. Given that large families are a relatively high-risk category as far as social disadvantage is concerned, they therefore continue to merit attention on that account.

SOCIAL CHARACTERISTICS

The data in Table 5.1 suggest that larger families are more likely to experience labour market and social disadvantage than other families with children, and that these problems are most pronounced in families with five or more children. Because the data are cross-sectional it is not possible to establish with certainty which factors precede family size and which followed from it. For example, those from the lower manual social classes with poor labour market prospects may have more children either because of socio-cultural factors or because having a large family may increase labour market difficulties (e.g. large families may be associated with longer durations of unemployment because of the higher wages needed to support dependants and the higher social welfare benefits they would receive if the main wage-earner were unemployed). Previous research suggests that both processes are likely to operate.

The educational achievement of parents comes closest to a measure of social background, as in most cases education will be completed prior to family formation. The analysis shows that the mother's of large families are more likely to have no qualifications than other mothers. This is especially true of women with more than five children under the age of 15, over a quarter of whom have only primary level education.

The social class of heads of households with four children does not differ significantly from other families. However, those with five or more children are distinctive, having a high proportion located in the unskilled manual class. A similar pattern is noticeable for the employment status of the head of household, the main divergence occurs when we consider families with five or more children: heads of households in this group are more than twice as likely to be out of work than heads of households with children in general.

The association between large families and labour market characteristics is most pronounced when we consider the proportion of workless households. Unlike the activity status of head of household this measure is likely to tap into the barriers to employment facing mothers of large families (alongside the possible selection effects). Large families create a very high demand for unpaid labour in the home which is usually performed by women while the costs of childcare are similarly multiplied.

Table 5.1: Characteristics of Large Families, 1997

With 4 children	With 5 or more	children under
Sumber of families 25,400 % of all families) (5.9)	children under 15 11,200 (2.6)	433,633 (100)
Number of children 101,800 % of all children) (11.8)	60,900 (7.1)	859,900 (100)
Nothers – per cent who have primary education only 16.6)	26.0	13.3
lousehold heads – per cent in unskilled manual class 5.8	11.1	5.1
lousehold heads – per cent with no stated occupation 10.2	18.4	9.2
amilies – per cent with no one in the	Live Business	

Source: 1997 LFS micro-data.

Finally, more large families are concentrated in social housing than other families with children. This may follow from the high level of worklessness in these households outlined above. However, entitlement to social housing is in part based on family size therefore this result may be partially an artefact of the eligibility system.

Conclusion

As was pointed out in Chapter 2, higher-order births remained more common in Ireland than in other developed countries until the 1990s. As the consequences of these higher-order births are still working their way through the family system, Ireland still has significant numbers of households comprised of large families. This is of some interest from a policy point of view, since, as already mentioned, the risk of poverty among large families appears to have grown as their numbers have become fewer in the 1980s and 1990s.

In the mid-1990s, about 20 per cent of children aged under 15 lived in families of four or more children, which compares with about 12 per cent of children living in the other major poverty-prone family type, the lone parent family. Compared to the average of all families, large families are considerably more likely to have a mother with primary education only and a household with a weak labour market position. While the situation of many large families is likely to be unproblematic, substantial proportions are likely to be at risk of various forms of disadvantage.

Given the continuing decline in higher order births in the 1990s, the incidence of large families will decline steadily with time. However, they will remain a significant feature of the Irish family system for some time to come and so should not be forgotten in future debates about social provision for families in this country.

Appendix Table 5A: Number of Households by Size of Household, 1961-1996

Year		dele de la compa	1		Size	of househ	old (persor	18)					Total households
	. 1	2	3	4	5	6	7	8	. 9	10	11	12 or more	nouseriors
					N	umber of h	ouseholds						
1961	85,388	137,287	116,876	98,233	78,432	59,213	40,903	26,207	15,620	9,571	4,370	4,302	676,402
1971	102,787	149,467	115,781	102,195	84,035	64,971	43,714	27,022	16,118	10,346	4,401	5,526	726,363
1979	142,193	176,664	131,093	132,063	108,596	77,318	45,871	25,515	13,411	7,488	3,225	3,589	867,026
1981	151,328	180,610	133,313	138,417	116,385	80,320	46,351	27,200	10,575	5,681	2,933	2,941	896,054
1986	180,793	198,048	144,835	154,675	127,844	83,941	44,322	23,219	8,517	4,167	2,048	1,895	974,304
1991	207,564	218,524	157,840	170,896	130,886	77,188	36,763	18,423	5,765	2,766	1,256	1,213	1,029,084
1996	241,838	256,795	179,819	191,812	133,011	70,246	31,939	10,065	4,362	- 3,351	<u>-</u> 1		1,123,238

Appendix Table 5B: Number of Persons by Size of Household, 1961-1996

Year					Size	of househol	ld (persons)					Total
	1	2	3	4	5	6	7	8	9	10	11	12 or	persons
	10025040					100						more	
1961	85,388	274,574	350,628	392,932	392,160	355,278	286,321	209,656	140,580	95,710	48,070	51,624	2,682,921
1971	102,787	298,934	347,343	408,780	420,175	389,826	305,998	216,176	145,062	103,460	48,411	66,312	2,853,264
1979	142,193	353,328	393,279	528,252	542,980	463,908	321,097	204,120	120,699	74,880	35,475	43,068	3,223,279
1981	151,328	361,220	399,939	553,668	581,925	481,920	324,457	217,600	95,175	56,810	32,263	35,292	3,291,597
1986	180,793	396,096	434,505	618,700	639,220	503,646	310,254	185,752	76,653	41,670	22,528	22,740	3,432,557
1991	207,564	437,048	473,520	683,584	654,430	463,128	257,341	147,384	51,885	27,660	13,816	14,556	3,431,916
1996	241,838	513,590	539,457	767,248	665,055	421,476	223,573	80,520	39,258	36,861	/fa=if	- 1	3,528,876

Appendix Table 5C: Percentage Distribution of Persons by Size of Household, 1961-1996

Year					Si	ze of house	hold (pers	ons)					Total
	1	2	3	4.7	5	. 6	7	8	9	10	11	12 or	
						*	of popular	tion				more	
1961	3.2	10.2	13.1	14.6	14.6	13.2	10.7	7.8	5.2	3.6	1.8	1.9	100.0
1971	3.6	10.5	12.2	14.3	14.7	13.7	10.7	7.6	5.1	3.6	1.7	2.3	100.0
1979	4.4	11.0	12.2	16.4	16.8	14.4	10.0	6.3	3.7	2.3	1.1	1.3	100.0
1981	4.6	11.0	12.2	16.8	17.7	14.6	9.9	6.6	2.9	1.7	1.0	1.1	100.0
1986	5.3	11.5	12.7	18.0	18.6	14.7	9.0	5.4	2.2	1.2	0.7	0.7	100.0
1991	6.0	12.7	13.8	19.9	19.1	13.5	7.5	4:3	1.5	8.0	0.4	0.4	100.0
1996	6.9	14.6	15.3	21.7	18.8	11.9	6.3	2.3	1,1	1.0		-	100.0

6. SUMMARY AND CONCLUSIONS

Introduction

I his study provides an overview of what can be learned from the existing knowledge and information base for policy analysis in certain areas connected with the family in Ireland. It takes place in the context of considerable policy interest in various aspects of family behaviour combined with a poor record of research and data collection in the field. The study aims to summarise the main outlines of what can be said on the basis of present knowledge about major trends in family formation in Ireland, identify the main gaps in the data which need to be filled, and draw implications.

In considering trends in family formation, it focused on three main issues – decline in fertility (Chapter 2), the growth and pattern of lone parenthood (Chapters 3 and 4), and changes in household and family size, with particular reference to the persistence of large family households (Chapter 5). Here, we first summarise the main descriptive findings of the study, then outline the main data gaps which need to be filled, and finally make some brief comments on policy implications.

Fertility Decline

 Γ he general outlines of fertility decline in Ireland are well-known - the Total Fertility Rate (TFR) halved between the early 1970s and the early 1990s and the total number of births fell by one-third between the early 1980s and the mid-1990s. But remarkably little investigation has been carried out on the details of the decline or on its causes or effects. Data on the subject are remarkably poor. Ireland has never had a comprehensive fertility survey. General data on sexual activity and contraceptive use hardly exist, though a recent study on crisis pregnancy and abortion has filled important gaps (Mahon et al., 1998). The inquiry on marital fertility which was periodically included in the Census of Population was last carried out in 1981. Birth registration data, which are limited in many respects, have provided the only regular source of information on fertility patterns since then. In consequence, the level of information and understanding about this highly important aspect of social change in Ireland in recent decades is low.

On the basis of existing data, a number of outstanding features of the fertility decline can be pointed to:

♦ A twenty-year rapid decline in Irish fertility rates halted in the early 1990s and since then has bottomed out. In some respects

the bottoming out is the more surprising of these developments since it occurred at a level which leaves Ireland at the top of the European fertility table. Many factors would seem to make Ireland less fertility-friendly that some other European countries — the relatively low level of public support for families with children, the poorly developed and underfunded childcare system, rapidly rising demand for female paid labour, and rapidly rising house prices. Yet the recent flat trend and high level (relative to Europe) in the Irish TFR does not reflect the comparative impact one might expect from such factors.

- Although Irish fertility (with a TFR of 1.89 in 1999) is virtually the highest in Europe, it is lower than that of the United States (at 2.08 in 1999), the US level being over 40 per cent higher than the EU average. The high US level is partly accounted for by Hispanic fertility (the Hispanic TFR in the US in 1999 was 2.98) but even for non-Hispanic white women, the TFR is reasonably high compared to Europe (at 1.85). As in Ireland, public policy in the US is not especially supportive of families with children, yet US fertility rates are significantly stronger than in Europe. This adds to the puzzle about the determinants of fertility rates and particularly about the effectiveness (or lack of it) of family-friendly public policy in preserving fertility from decline to very low levels.
- ♦ A surge in new family formation has occurred in Ireland since 1994, indicated by a 29 per cent increase in first births in the period 1994–2000. The number of first births in 2000 was the highest on record in Ireland, marginally exceeding the previous peak reached in 1980. This boom in first births was followed two years later by a sharp increase in marriages, which rose by 23 per cent between 1997 and 2000, though it is unclear what the relationship between these two developments is. Some of the increase in marriages may have been due to the introduction of divorce in 1997, which would allow partners in second unions to terminate their first marriages and formalise their second relationships. In any event, the increase in new family formation is the main positive force in Irish fertility in recent years and is the principal reason for the bottoming out of long-term fertility decline in the latter half of the 1990s.
- The fertility rate in Ireland in the 1990s has been kept up by the fertility levels of women in their 30s, which are high by European standards and have risen in recent years (US fertility, by contrast, is sustained by high fertility among those in their late teens and early 20s). Fertility rates for Irish women in their teenage years and 20s have continued to decline and are now close to the European norm. The age group 30-34 overtook the age group 25-29 as the dominant childbearing group in the first half of the 1990s, and by 1999 their fertility rate was 7.2 per cent higher than it had been in 1991. It is difficult to predict whether women now in their 20s will follow the pattern of relatively high fertility found among the present cohort of women in their 30s.

- The rapid increase in the share of fertility occurring outside of marriage which began in the 1980s has continued unabated through the 1990s and in 2000 it accounted for 32 per cent of all births. In the 1980s, non-marital fertility was associated with early school-leaving and poor employment prospects among young mothers, and similarly poor prospects among the young fathers who in better circumstances might have become the husbands of the mothers in question. However, the decline of these factors in the 1990s (as reflected in rising educational participation and falling unemployment) has not caused a corresponding slowdown in the growth of non-marital childbearing. Rather, births outside of marriage have increased among older as well as younger mothers, though they are still much more characteristic of women under rather than over age 25. This might indicate that the social character of non-marital childbearing is now different from what it was even a decade ago, as its links with low education and poor employment prospects may be less pronounced than they were. However, the unavailability of suitable data since the late 1980s means that no up to date analysis is possible to establish if this is so or to identify the factors driving the continued rising share of non-marital fertility in overall fertility.
- ♦ Though marriage remains central to family formation in most cases, its role is less dominant and less clearcut than it once was. Despite recent increases in marriage, marriage rates are low by historical standards, much family formation now takes place outside of marriage (as evidenced in the high incidence of non-marital fertility) and marriage breakdown has increased. However, much remains to be investigated about these changes. It appears that large proportions of those who begin childbearing outside of marriage subsequently enter marriage, though the exact proportion has not been fully quantified and little is known about the incidence, timing, determinants or effects of such trajectories. The social correlates and consequences of marriage breakdown have likewise been little explored.

Lone Parenthood

The incidence of lone parenthood rose sharply in the 1980s and 1990s. It now arises primarily because of non-marital childbearing and marital breakdown, with the widowed accounting for a small share of lone parents with dependent children. Though different sources yield somewhat different estimates of the incidence of lone parent families, they now appear to account for about 12 per cent of children aged under 15 and about 14 per cent of families with children of that age. There are significant differences in the count of lone parent families between Census and survey data on the one hand and social welfare data on the other, in that the latter point to a substantially higher incidence of lone parent families. The available data are not detailed enough to allow for a full explanation of these differences, and they may in part reflect an

inherent uncertainty in categorising certain families as lone parent or two parent (as is suggested further below). However, the discrepancies in the data do raise the possibility that there is a certain amount of over-claiming of lone parenthood for social welfare purposes. It also suggests that parents may sometimes conceal or scale back on their co-residence in order to qualify as lone parents, which points to possible disincentives to joint parenthood in present provision for lone parents. These issues deserve further investigation in the future.

The grouping together of unmarried, separated and widowed lone parents under a common "lone parent" label reflects current practice in social welfare which has unified welfare payments to lone parents into a single One-Parent Family Payment. However, it has drawbacks from an analytical point of view. In the case of unmarried and separated lone parents (in contrast to the widowed) there is always a non-resident second parent. The conceptualisation and measurement of lone parenthood simply as the opposite of coresident joint parenthood obscures this fact and distracts attention from the degree of jointness in parenting which persists between parents who live apart from each other. In some cases, the degree of jointness may be quite large (e.g. in cases where one parent lives part time with the principal parent and the children) so that it may be difficult to classify some families as either lone parent or two parent. In any event, the inability of current standard measures to classify and measure different degrees of jointness is a defect in the data since there now is a widespread view that public policy should promote some degree of joint parenting in most such cases, including financial support for children from the non-resident parent. Data are therefore needed to monitor how far that policy goal is being achieved - and whether and in what circumstances it is desirable.

ENTRY AND EXIT

The data are also limited in that they do not enable us to form an adequate picture of the paths of entry into or exit from lone parenthood. Sample studies of social welfare data suggest that lone parenthood arises primarily from non-marital childbearing and is a long-term state (of the order of 10 years or more) for most of those who enter it. Population data suggest somewhat different patterns, in that the number of separated lone parents seems to exceed the number of never-married lone parents at any given time. This latter pattern is somewhat puzzling, as the rate of non-marital childbearing would seem to far exceed the rate of marital breakdown (though the data on marital breakdown are too patchy to be sure on this issue). Some of this divergence may arise from problems with some of these data sources which are likely to lead to an undercounting of unmarried lone parents living with other relatives. It may also be that many mothers who are counted as unmarried at the birth of their child may in fact be in quasi-marital unions or that lone parenthood is a more transitional state for unmarried mothers than for separated mothers. Either of these possibilities (or both together) could explain why the number of children counted as living with unmarried lone parents is far fewer than the number of non-marital births would lead one to expect. Thus, for example, of the 43,200 children born outside marriage in the years 1993-96, only an estimated 17,500 – some 40 per cent – were counted as living with unmarried lone parents in 1997, that is, before the oldest of those children were five years old. To the extent that unmarried mothers make the transition into marriage after the birth of their children, it is not known how often the relationship is formed with the father of the children nor how stable such relationships are compared to those who married before their children were born.

FAMILY SIZE

At any given age, unmarried lone mothers have fewer children than married mothers, while separated mothers generally have slightly more children than married mothers. This may suggest that unmarried motherhood has a limiting effect on fertility, in the sense that had the mothers married they would have more children than they actually did have by staying single. The significance of the somewhat larger family size of separated mothers is unclear, though it may suggest that earlier marriage and higher levels of childbearing may increase the risk of marital breakdown.

AGE

The age profile of lone parents depends very much on their marital status: most unmarried lone parents are aged under 30, while most separated lone parents are aged over 35.

EDUCATION

Unmarried lone mothers have considerably lower education levels than the average for all mothers. Interestingly, this association was also found for separated mothers. This broadens the findings of earlier research and suggests that separation is more common among those from disadvantaged backgrounds.

SOCIAL CLASS

Those from the semi-skilled and unskilled social classes are over-represented among lone parents. However, because the present analysis is restricted to cross-sectional data it is difficult to distinguish between lone parents who are drawn from these social classes and those for whom lone parenthood has led to downwards social mobility. An additional problem is that many lone parents are not in employment (and by definition do not have a partner in employment) and therefore are not categorised by social class in the data. Similar questions about causality apply to findings on housing tenure, which show that lone parents, especially unmarried lone parents, are over-represented in local authority housing.

EMPLOYMENT

Taking age, educational background and number of children into account lone mothers now have a higher level of labour market participation than other mothers. Unmarried lone mothers experience an exceptionally high *unemployment* rate, though when background factors are controlled their *employment* rate is similar to married/cohabiting mothers. The latter is due in large part to the impact of the Community Employment (CE) programme, which is financially attractive to lone parents and which in 1997 accounted for over one-third of the lone mothers at work. CE thus emerges as a significant element of overall provision for lone parents.

Household and Family Size

Along with the decline in fertility and the rise in lone parenthood, the third major issue to be examined in this report is the evolution of household and family size, with reference especially to the persistence of large family households.

Until recent decades, much of the concern about what were seen as problematic family types in Ireland focused on the large family. Concern with large families has abated over recent years reflecting the decline in family size. The average size of household declined by one person – from 4.1 to 3.1 persons – over the twenty-five years from 1971 to 1996. Much of this decline was driven by a sharp reduction in the number of very large households (7 persons or more) and a sharp increase in the number of one-person households.

However, while large families are much less prominent and numerous than before, they still contain a significant proportion of the population, especially the child population. The 1996 Census suggests that there were almost 170,000 children aged under 15 in families of four or more children of that age. This amounts to almost one in five of all children aged under 15. The 1997 LFS puts the proportion of children in these large families at 19 per cent. To put these proportions in perspective, children in lone parent families, who tend to receive more attention from a policy point of view than those in large families, now represent about 12 per cent of children under 15. This is a significantly smaller proportion, even though lone parent families constitute a higher proportion of families with children (14 per cent) than do large families (8.5 per cent). While recent studies suggest that poverty risk among large families has fallen in recent years, these families still face a significantly higher risk of poverty than the population as a whole (Callan et al., 1996, p. 89). Therefore the incidence and development of this family type is still of considerable importance to policy makers.

The range of existing data on family formation means that our analysis of the social characteristics of large families is restricted to one point in time and therefore the ambiguity about the direction of causality arises again. Our analysis of the 1997 LFS micro-data suggest that larger families are more likely to experience labour

market and social disadvantage than other families with children, and that these problems are most pronounced in families with five or more children. This disadvantage was manifested in a lower level of educational attainment among mothers, a higher level of non-employment or employment in the unskilled manual class among heads of household, a greater incidence of worklessness within the household, and a higher level of local authority tenancy compared to other families with children.

Data Requirements

The trends just outlined present a picture of continuing change in family formation patterns. However, inadequacies in the database mean that knowledge about the details of what is happening, much less why it is happening, is poor. While much can be gleaned from existing data, these data are inadequate as a source of guidance for social policy, and in fact in some respects have declined rather than expanded in scope and coverage over recent years. In some cases, the problem is that relevant data are not collected, while in other instances the data are collected but remain unprocessed, unpublished or inaccessible to researchers for such long periods that their value for current policy concerns is reduced.

It is puzzling that this should be so, given the importance of these areas of social life and the level of public interest they arouse. Furthermore, in the context of the demand for strategic management and enhanced performance in all areas of public provision, it is striking that the information base needed to provide understanding and guide interventions in the family sphere has not been expanded and brought up to reasonable standards of adequacy. Ad boc research projects, such as those recently initiated and funded through the Family Affairs Unit in the Department of Social, Community and Family Affairs, can help fill the gaps. The proposed National Longitudinal Study of Children now being explored by the Health Research Board is also likely to constitute a major advance. However, some of the main shortcomings arise in connection with existing regular data collection, and these shortcomings need to be rectified to ensure that the foundations of the knowledge base in this area are secure.

KEY GAPS IN DATA

In regard to fertility, the absence of Census inquiries on fertility and of any replacement data since 1981 constitute a major gap and point to one area where data coverage has reduced rather than expanded over recent years. As a consequence of this gap, basic matters such as completed family size, levels and patterns of childlessness, and social differentials in fertility cannot adequately be tracked. It is therefore necessary that a replacement for the former Census data on fertility be put in place, expanded to cover non-marital as well as marital fertility. The Census of Population itself may not be the best vehicle for such an updated inquiry, since the scale and wide-ranging nature of the Census limits the

inquiries that can be made on any subject and might also raise concerns for the Census authorities about the inclusion of items that some sections of the population might find intrusive.

The Quarterly National Household Survey (QNHS) might offer a better alternative. It is a large-sample survey, covering about 39,000 randomly selected households every three months and it provides for the periodic inclusion of modules focused on particular topics. Serious attention should be given to the possibility of including a module on fertility in one of the quarters of the QNHS in 2002. Provision should also be made to repeat such a module at regular intervals (such as once every five years, or more frequently). The CSO should also be sufficiently resourced to facilitate the timely release of the resulting information, as long time lags to release of data has hampered the use of existing data from the QNHS. Thus, for example, information on family and household structure which has been gathered by the QNHS since winter 1997 has not yet been published or made available to researchers.

Many aspects of fertility related behaviour (such as sexual activity, contraceptive use, responses to crisis pregnancy) may be too sensitive to include in general surveys such as the QNHS. However, they are of major concern from a policy point of view (particularly in fields such as women's health, child welfare and abortion) and need to be more regularly monitored than they are at present. This points to the need for a wide ranging programme of research on these areas, over and above that relating to regular data though mechanisms such as the Quarterly National Household Survey.

We have drawn on existing data sources to provide a picture of lone parenthood in Ireland, but large gaps in these sources mean that this picture remains incomplete. At a very basic level, the incidence of lone parenthood remains uncertain because of absence of information on those living in multi-family units.

Analysis of the causes and consequences of lone parenthood and of the trajectories through that family status is restricted by the shortage of longitudinal information. This applies equally to lone parenthood arising from marital dissolution and non-marital childbearing. The absence of such analysis makes it difficult to explore the links between lone parenthood and disadvantage. In some cases, social disadvantage is a cause of lone parenthood, while in others it is a consequence, and it would be useful for social policy to be better informed on those linkages. The duration of lone parenthood also has very significant implications for the resources of these families, the level of state support that they require and the broader impact of lone parenthood on both children and parents. Mention has already been made of the lack of information both on the social characteristics of non-resident parents, who in over 90 per cent of cases are the fathers, and their relationship with their children. This information is important in establishing where families fit along a continuum from solo parenting to joint parenting.

In order to provide a fuller picture of these issues, serious consideration should be given to collecting *retrospective life and work histories from a large sample of individuals*. This could provide the longitudinal information needed in a cost effective and timely way. It could pick up on those who have been in one parent families in the past but are currently in partnerships in a way that other methodologies, including prospective panels, can not.

Preparations are underway at present for a National Longitudinal Study of Children which are relevant in this regard. These preparations are being carried out by the Health Research Board under the auspices of the National Children's Strategy which was announced late in 2000. This study heralds a new era in data collection relating to certain aspects of family life in Ireland. It is greatly to be welcomed and in time will rectify many of the gaps in our present knowledge in this area. At time of writing, the scope and coverage of the survey have yet to be finalised. However, given that its focus will be on children, it would also need information on children's parents and as such it could provide the vehicle for a baseline study of paths to family formation among a large sample of parents. While the longitudinal data on children in such a study would take a long time to accumulate and bear fruit. the utilisation of the initial rounds to collect retrospective data on parents could furnish immediate results and fill important gaps in our knowledge about family formation.

Other Implications

The primary concern of the present study has been to outline and assess the present knowledge base for policy in areas connected with the family in Ireland. The main conclusion to emerge from the study is the patchy and dated character of that knowledge base. In certain areas, such as fertility, less information is available now than in earlier decades, particularly in that the Census of Population has not included an inquiry on fertility since 1981. Many more recent though increasingly prominent features of family life have scarcely ever been the subject of systematic data collection (for example, there has been no comprehensive study of marital breakdown in Ireland to date). In these circumstances, the guidance that research can offer to policy on the family is limited, and the main implication to be drawn is the need for a general expansion and upgrade of research in this area.

In addition, certain other issues emerge which are a concern from a policy point of view and these can be summarised as follows.

♦ The low level of fertility has become a serious concern in many European countries, as it holds out the prospect of imbalances in the age-structure of the population in the future and long-term population decline. Similar concerns are not yet justified to the same degree in Ireland, as the fertility rate has remained a good deal higher than the European average. Yet Irish fertility rates are already below replacement level and the

possibility of further decline to average European levels is always present. This leads to the implication, first, that the level of fertility may soon become a concern of policy in Ireland in a way that it has not been up to now, but second, that policy measures which would have significant impact in raising or sustaining fertility are hard to identify. International experience would seem to suggest that public policy regarding families with children is secondary to broad social and economic factors in determining fertility rates, though these latter factors are themselves complex and seem to vary in their influence from one context to another. In other words, if policy in Ireland were to adopt the goal of raising or sustaining fertility, policy instruments capable of achieving that end would be difficult to identify.

- The rise in non-marital childbearing in the 1980s and 1990s seems inexorable. Low education and poor employment prospects were associated with non-marital childbearing in the 1980s but improvements in education and employment in the 1990s have not arrested the upward trend in non-marital childbearing. As in the case of fertility generally, it seems unlikely that welfare provisions for unmarried parents form a significant influence on the non-marital birth rate. However, it is possible that they have an influence on some aspects of these patterns, possibly affecting the incidence and nature of quasi-marital arrangements and the relationship between unmarried mothers and non-resident fathers (most obviously in relation to financial support). However, these influences have not been adequately explored, thus highlighting the need for much improved information on the role of non-resident parents in lone parent families generally.
- Labour force participation among lone parents, which formerly had been low, rose sharply over the mid-1990s. This occurred at least in part because persons on Lone Parents Allowance became eligible to participate on favourable terms in the Community Employment (CE) programme from 1994 onwards. Yet the proportion claiming benefits remains high, and the large numbers in CE may disguise their difficulty in entering the mainstream labour market. Thus the headline increase in lone parents' employment rates does not necessarily indicate a corresponding success in entering paid jobs which provide sufficient income to ensure economic independence. For many lone parents, low educational and skill levels still constitute serious obstacles to finding mainstream jobs. In that context, CE schemes might be evaluated as labour market mechanisms, in which case, as far as lone parents are concerned, they would be judged according to their success in eventually funnelling lone parents into mainstream jobs. However, one could equally argue that they should be viewed as quasi-welfare schemes designed to improve the personal and family circumstances of lone parents, in which case they would be judged by their impact on the living standards and quality of life of such

parents. Concerns would also arise about the distinctions they draw between lone parents and joint parents, since the latter are not as favourably treated under CE, even where their needs may be as great. The point to be highlighted here is the importance CE schemes have assumed in the lives of many lone parents and the need to keep their complex functions in this regard in mind when considering their role in the full employment economy which has recently emerged in Ireland.

REFERENCES

- ARENSBERG, C. and S. T KIMBALL, 1940/1968. Family and Community in Ireland. Cambridge, Massachusetts: Harvard University Press.
- BERRINGTON, A. and I. DIAMOND, 1999. "Marital dissolution among the 1958 British Birth Cohort: The Role of Cohabitation", *Population Studies*, Vol. 43, No. 1.
- BLAU, F., 1998. "Trends in the well-being of American women, 1970-1995", Journal of Economic Literature, Vol. 36, No. 1.
- BRADSHAW, J., 1998. "International Comparisons of Support for Lone Parents", in R. Ford and J. Millar (eds.), *Private Lives and Public Responses*, London: PSI.
- BRADSHAW, J., S. KENNEDY, M. KILKEY, S. HUTTON, A. CORDON, T. EARDLEY, H. HOLMES, and J. NEALE, 1996. *The Employment of Lone Parents: A Comparison of Policy in 20 Countries*, London: Family Policy Studies Centre.
- BRYSON, A., 1998. "Lone Mothers' Earnings" in R. Ford and J. Millar (eds.), *Private Lives and Public Responses*, London: PSI.
- BUMPASS, L.L. and J.A. SWEET, 1989. "National Estimates of Cohabitation", Demography, Vol. 26 No. 4.
- CALLAN, T., B. NOLAN, B. J WHELAN, C. T WHELAN and J. WILLIAMS, 1996, *Poverty in the 90s: Evidence from the 1994 Living in Ireland Survey, Dublin:* Oak Tree Press.
- COLEMAN, D., 1992. "The demographic transition in Ireland in international context" in J.H. Goldthorpe and C.T. Whelan (eds.), *The Development of Industrial Society in Ireland*. Oxford: Oxford University Press.
- COMMISSION ON EMIGRATION AND OTHER POPULATION PROBLEMS, 1954. Reports 1948-54. Dublin: Stationery Office.
- COMMISSION ON THE FAMILY, 1998. STRENGTHENING FAMILIES FOR LIFE, DUBLIN: Stationery Office.
- CONROY, P. and N. PIERCE, 1999. *The Growth Economy and Lone Parents*, prepared for One-Parent Exchange and Network, Dublin.
- DELOITTE and TOUCHE, 1998. In association with A. Murphy. *Final Report: Review of Community Employment Programme*. Dublin: Department of Enterprise, Trade and Employment.
- DENNY, K., C. HARMON, and P. J. O'CONNELL, 2000. Investing in People: the Labour Market Impact of Human Resource Interventions Funded under the 1994-1999 Community Support Framework in Ireland, Policy Research Series No. 38, Dublin: The Economic and Social Research Institute.
- DEPARTMENT OF SOCIAL COMMUNITY AND FAMILY AFFAIRS, 2000a. Review of the One-Parent Family Payment, Programme Evaluation Report No. 7.
- DEPARTMENT OF SOCIAL COMMUNITY AND FAMILY AFFAIRS, 2000b. Statistical Information on Social Welfare Services, 1999, Dublin: Stationery office.
- EUROSTAT, 1998. Lone-parent families: a growing phenomenon, Statistics in Focus: Population and Social Conditions, 1998/12.
- FAHEY, T. and M. LYONS, 1995. *Marital Breakdown and Family Law in Ireland: A Sociological Study*, Dublin: Oak Tree Press in association with The Economic and Social Research Institute.
- FAHEY, T. and J. FITZ GERALD, 1997. Welfare Implications of Demographic Trends, Dublin: Oak Tree Press in association with Combat Poverty Agency.
- FAHEY, T., H. RUSSELL, and E. SMYTH, 2000. "Gender Equality, Fertility Decline and Labour Market Patterns among Women in Ireland" in B. Nolan, P.J. O'Connell and C.T. Whelan, From Bust to Boom?: The Irish Experience of Growth and Inequality, Dublin: IPA/ESRI.

- FITZGERALD, G. 1999. "Recent Data Shows Extent of Demographic Revolutions", *The Irish Times*, 8 May 1999.
- FLANAGAN, N. and V. RICHARDSON, 1992. *Unmarried Mothers : A Social Profile*, Dublin: UCD and National Maternity Hospital.
- FORD, R., A. MARSH, and S. McKAY, 1995. "Changes in Lone Parenthood", Department of Social Security, Research Report No. 40, London: HMSO.
- GREENBERG, M., 1993. Beyond stereotypes: What State AFDC Studies on Length of Stay tell us About Welfare as a Way of Life, Washington DC.: Center for Law and Social Policy.
- GUINNANE, T. W., 1997. The Vanishing Irish. Households, Migration and the Rural Economy in Ireland, 1850-1914. Princeton: Princeton University Press.
- HANNAN, D., 1979. Displacement and Development. Class, Kinship and Social Change in Irish Rural Communities., General Research Series No. 96, Dublin: The Economic and Social Research Institute.
- HANNAN, D. F., and L. KATSIAOUNI, 1977. *Traditional Families? From Culturally Prescribed to Negotiated Roles in Farm Families.*, General Research Series No. 87, Dublin: The Economic and Social Research Institute.
- HANNAN, D. F. and S. Ó RIAIN, 1993. Pathways to Adulthood in Ireland: Causes and Consequences of Success and Failure in Transitions Amongst Irish Youth, General Research Series, Paper No. 161, Dublin: The Economic and Social Research Institute.,
- HEATON, T. B., 1991. "Time-related Determinants of Marital Dissolution", *Journal of Marriage and the Family*, Vol. 53, No. 2.
- HUG, C., 1999. The Politics of Sexual Morality in Ireland. London: Macmillan.
- HUMPHREYS, A., 1966. *New Dubliners. Urbanisation and the Irish Family*, London: Routledge and Kegan Paul.
- KENT, M. P. and J. J. SEXTON, 1973. "The influence of certain social factors on the physical growth and development of a group of Dublin city children", *Journal of the Statistical and Social Inquiry Society of Ireland* Vol. XXII, Part V.
- KENNEDY, F, 2001. Cottage to Crèche. Family Change in Ireland. Dublin: Institute of Public Administration.
- KIERNAN, K., 1999a. "Cohabitation in Western Europe", *Population Trends*, Vol. 96, pp.25-32.
- KIERNAN, K., 1999b. "Childbearing outside marriage in Western Europe", *Population Trends*, Vol. 98, pp. 11-20.
- KIERNAN, K., 1997. "Becoming a Young Parent", British Journal of Sociology, Vol 18, No. 3.
- LEWIS, J., 1999. "The 'Problem' of Lone Motherhood in Comparative Perspective", in J. Clasen, (ed.), *Comparative Social Policy: Concepts, Theories and Methods*, Oxford: Blackwell Publishers.
- MAHON, E., C. CONLON, and L. DILLON, 1998. Women and Crisis Pregnancy A Report presented to the Dept. of Health and Children, Dublin: Stationery Office.
- McCASHIN, A., 1993. Lone Parents in the Republic of Ireland: Enumeration, Description and Implications for Social Security, Broadsheet Series No. 29, Dublin: The Economic and Social Research Institute.
- McCASHIN, A., 1996. Lone Mothers in Ireland: a Local Study, Dublin: Combat Poverty Agency, Research Report Series.
- McNABB, P., 1964. "Demography" and "Social Structure", in J. Newman (ed.), *The Limerick Rural Survey 1958-64*, Tipperary: Muintir na Tire.
- McRAE, S., 1993. Cohabiting Mothers: Changing Marriage and Motherhood? London: Policy Studies Institute.
- MORRIS, L., 1994. Dangerous Classes: The Underclass and Social Citizenship, London: Routledge.

- MURRAY, C. A., 1990. *The Emerging British Underclass,* London: Institute of Economic Affairs, Health and Welfare Unit.
- NATIONAL CENTER FOR HEALTH STATISTICS, 2000, *National Vital Statistics Report* Vol. 48, 3 (March). Hyatsville, MD: National Center for Health Statistics (<u>www.cdc.gov/nchs</u>)
- NOBLE, M., S. Y. CHEUNG, and G. SMITH, 1998. Origins and Destinations Social Security Claimant Dynamics, *Journal of Social Policy*, Vol. 27, No. 3, pp. 351-369.
- NOLAN, B. and D. WATSON, 1999. Women and Poverty in Ireland, Dublin: Oaktree Press in association with Combat Poverty Agency.
- NEW CRONOS, 2001. Eurostat database web-site: http://europe.eu.int/newcronos/
- O'GRADY, T., 1991. Married to the State: A Study of Unmarried Mother's Allowance Applicants. Paper presented to the Federation of Services to Unmarried Parents and Their Children, Dublin September 1992.
- PEDERSEN, L., H. WEISE, S. JACOBS, and M. WHITE, 2000, "Lone Mothers' Poverty and Employment" in D. Gallie and S. Paugam (eds.), *Welfare Regimes and the Experience of Unemployment in Europe*, Oxford: Oxford University Press.
- RUSSELL, H. and M. P. CORCORAN, 2000. *The Experiences of those in Claiming the One-Parent Family Payment: A. Qualitative Study*, in DSFCA Review of the One-Parent Family Payment, Dublin: Stationery Office.
- STATISTICAL ABSTRACT OF THE UNITED STATES: 1998 (118th Edition). Washington, D.C.: US Bureau of the Census.
- SWINBURNE, B., 1999. Unmarried Lone Parents on Welfare A Changing Profile?: A Comparative Survey of Unmarried Lone Parents Awarded Welfare Payment in 1988 and 1998, Unpublished MA thesis, Dublin: IPA.
- UNITED NATIONS, 1990. Patterns of First Marriage. Timing and Prevalence, New York: United Nations.
- UNITED NATIONS, 1997. Fertility Trends in Low Fertility Countries, New York: United Nations (www.undp.org/ popin/wdtrends)
- UNITED NATIONS, 2000a. World Population Prospects. The 1998 Revision. Vol. I. Comprehensive Tables. New York: United Nations.
- UNITED NATIONS, 2000b. World Population Prospects. The 1998 Revision. Vol.III. Analytical Report, New York: United Nations.
- WALSH, B., 1968. *Some Irish Population Problems Reconsidered*, General Research Series No. 42, Dublin: The Economic and Social Research Institute.
- WORLD BANK, 1994. Averting the Old Age Crisis: Policies to Protect the Old and Promote Growth, Oxford: Oxford University Press.

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- Household Energy Expenditures: Policy Relevant Information from the Household Budget Survey (2000, Denis Conniffe, Paper No. 37, IR£12.00, €15.24).
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Books and Monographs published by the ESRI

- Budget Perspectives: Proceedings of a Conference held on 9 October 2001, published by The Economic and Social Research Institute (2001, T. Callan, D. McCoy (eds.), D. Duffy, P. Honohan, J. Hore, M. Keeney, C. MacCoille, J. Walsh, M. Wiley, ISBN No. 0 7070 0204 4, €20.00).
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- Perceptions of the Quality of Health Care in the Public and Private Sectors in Ireland: Report to the Centre for Insurance Studies, Graduate Business School, University College Dublin, published by The Economic and Social Research Institute (2001, Dorothy Watson, James Williams with a Foreword by Ray Kinsella, ISBN No. 0 7070 0201 X, IR£12.00, €15.24).
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Books and Monographs published by Other Agencies

- The Distribution of Income in Ireland, published by Oak Tree Press in association with Combat Poverty Agency, (2000, B. Nolan, B. Maître, D. O'Neill and O. Sweetman, ISBN No. 1-86076-208-5, IR£9.95, €12.63).
- Bust to Boom? The Irish Experience of Growth and Inequality, published by the Institute of Public Administration in association with The Economic and Social Research Institute (2000, edited by Brian Nolan, Philip J. O'Connell and Christopher T. Whelan, ISBN No. 1 902448 48 0, IR£20.00, €25.39).
- Low Income Farm Households. Incidence, Characteristics and Policies, Dublin: Oak Tree Press in association with Combat Poverty Agency, (2000, J.P. Frawley, P. Commins, S. Scott, F. Trace, ISBN No. 1-86076-196-8, £9.95, €12.63).
- Child Poverty in Ireland, Dublin: Oak Tree Press in association with Combat Poverty Agency (2000, B. Nolan, ISBN No. 1-86076-183-6, £9.95, £12.63).
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- Pensions in the European Union: Adapting to Economic and Social Change, published by Kluwer Academic Publishers, (2000, edited by G. Hughes and J. Stewart, ISBN No. 0-7923-7838-5).

Medium-Term Review

Medium-Term Review: 2001-2007 (2001, D. Duffy, J. Fitz Gerald, I. Kearney, J. Hore, C. MacCoille, No. 8, €100, IR£78.75).

Geary Lecture Series

Economic Problems of Ireland in Europe (Martin Feldstein incorporating The Cost and Distribution of Tax Expenditure on Occupational Pensions in Ireland, Gerard Hughes; The National Pensions Reserve Fund: Pitfalls and Opportunities, Philip R. Lane (2000, ISBN No. 0 7070 0200 1, No. 31, IR£10.00, €12.70).

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