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THE ECONOMIC & SOCIAL RESEARCH INSTITUTE

ANNUAL REPORT

FOR THE YEAR ENDED 31 DECEMBER 1996



THE COUNCIL

MR M.F. DOYLE, President

MR J.F. HARFORD, Chairman
Chief Executive, Yamanouchi Ireland
Company Ltd

PROFESSOR B.J. WHELAN, Director

MR K. BONNER, Secretary, Department of
Enterprise & Employment

MR G.T. P. CONLON, Chairman, ESRI
Fund-Raising Committee, 1995-2000

MR S. CROMIEN,
Former Secretary, Department of Finance

PROFESSOR C. FANNING,
Department of Economics, University College,
Cork

MS M. FINAN, Managing Director, Wilson Hartnell
Public Relations Ltd

MR A. KANE, Chief Executive, Telecom Eireann

MR K.J. KELLY, Group General Manager - AIB
Bank, AIB Group plc

MR P. LYNCH, Chairman of the Institute,
1983-1988

DR E. McCARTHY, Director, Woodchester
Investments plc

MR E. McCUMISKEY, Secretary, Department of
Social Welfare

PROFESSOR A. MATTHEWS, Department of
Economics, Trinity College, Dublin

MR M.J. MEAGHER, Director, Bank of Ireland
International Finance

The Council of the ESRI is the Institute's overall governing body and consists of 32 members appointed from the general members of the Institute. The Council meets four times a year.

PROFESSOR S. MENNELL, Department of
Sociology, University College Dublin

MR J. MORAN, Chief Executive, Electricity Supply
Board

MR P. MULLARKEY, Secretary, Department of
Finance

MR D. MURPHY, Director General, Central Statistics
Office

MR D. NEVIN, Former General Secretary, Irish
Congress of Trade Unions

DR T.F. Ó COFAIGH, President of the Institute,
1987-1995

MR M. O'CONNELL, Governor, Central Bank of
Ireland

MS M. O'CONNOR, Partner, Craig Gardner/Price
Waterhouse

MR J. O'DWYER, Secretary, Department of Health

MR P. O'REILLY, Chief Executive, EBS Building
Society

SIR W.G.H. QUIGLEY CB, Chairman, Ulster Bank
Limited

PROFESSOR N. SHEEHY, Department of
Psychology, The Queen's University of Belfast

DR R. SCHIERBEEK, Chairman, Northern Ireland
Economic Research Centre

DR M.J. SOMERS, Chief Executive, National
Treasury Management Agency

MR C. STORM, Managing Director, Guinness Ireland
Ltd

DR T.K. WHITAKER, President of the Institute, 1971-
1987

MR P.A. WHITE, Chairman, Northside Partnership
Limited

THE ECONOMIC & SOCIAL RESEARCH INSTITUTE

The Executive Committee is a sub-committee of the Council and meets at least every two months. It acts as the Institute's Board of Directors and, in association with the Director and staff, develops the Institute's programme of research for approval by Council.

EXECUTIVE COMMITTEE



*Mr M.F. Doyle
President*



*Mr J.F. Harford
Chairman*

MR M.F. DOYLE, President

MR J.F. HARFORD, Chairman
Chief Executive, Yamanouchi Ireland
Company Ltd

PROFESSOR B.J. WHELAN, Director

MR S. CROMIEN,
Former Secretary, Department of Finance

PROFESSOR C. FANNING,
Department of Economics,
University College, Cork

DR E. McCARTHY,
Chairman, ESRI, 1990-1995
Director, Woodchester Investments plc

MR P. MULLARKEY,
Secretary, Department of Finance

MR D. NEVIN,
Former General Secretary,
Irish Congress of Trade Unions

DR T.F. Ó COFAIGH,
President ESRI, 1987-1995

SIR W.G.H. QUIGLEY CB,
Chairman, Ulster Bank Limited

PROFESSOR N. SHEEHY,
Department of Psychology,
The Queen's University of Belfast

MR P.A. WHITE,
Chairman, Northside Partnership Limited

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NOTICE OF ANNUAL GENERAL MEETING

Notice is hereby given that the Thirty-Eighth Annual General Meeting of The Economic and Social Research Institute (Limited Company registered in Dublin, Registration No. 18269), will be held at the Registered Office at 4 Burlington Road, Dublin 4, on Tuesday, 24th June 1997 at 2.00 p.m.

AGENDA

1. ELECTION OF PRESIDENT
2. MINUTES OF LAST MEETING
3. ACCOUNTS AND BALANCE SHEET FOR THE YEAR ENDED 31 DECEMBER 1996
4. REPORT OF THE COUNCIL TO THE MEMBERS
5. ELECTION OF MEMBERS TO THE COUNCIL
6. FIXING THE AUDITORS' REMUNERATION

By order of the Council,

J. ROUGHAN
Secretary

Registered Office,
4 Burlington Road,
Dublin 4

3rd June 1997



THE ECONOMIC & SOCIAL RESEARCH INSTITUTE

The Economic and Social Research Institute is a non-profit organisation which was founded in 1960 as the Economic Research Institute with the help of a grant from the Ford Foundation of New York. In 1966, following a report by a United Nations special adviser, the Institute assumed responsibility for social research and extended its title to The Economic and Social Research Institute.

The Institute is a private company, limited by guarantee, incorporated under the Companies Acts 1908-1990, and enjoys full academic independence. It is governed by a Council consisting of 30 members, in addition to the President and the Director, appointed from the general members of the Institute and representative of business, trade unions, government departments, state agencies, universities and other research institutes. A committee of the Council, the Executive Committee, carries out the functions of the Institute's Board of Directors.

The Institute receives an annual grant-in-aid from the Irish Government which, in 1996, covered approximately 36 per cent of total expenditure. The remainder of its income is generated from commissioned research projects, sponsorship of Institute activities by Irish business, membership subscriptions and sales of publications. The most important resource of the Institute is its high-quality staff with the requisite academic standards, training and expertise. The total number of full-time research staff at the Institute is 40. The results of the Institute's research have been included in over 500 published reports, in addition to the volumes of the *Quarterly Economic Commentary* and the *Medium-term Review of the Irish Economy*, as well as in numerous books, articles in academic journals, etc., published elsewhere.

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ANNUAL REPORT

FOR THE YEAR ENDED 31 DECEMBER 1996

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The Audited Final Accounts for the Year Ended 31 December 1996 are published separately.

The Annual Report for the Year Ended 31 December 1996 is supplemented by the *Review of ESRI Research in 1996* and by the *List of ESRI Publications* which are published separately.

ESRI

Recent ESRI research has been to the fore in highlighting the magnitude and nature of the changes occurring in Irish society. Old constraints are beginning to ease and some problems which for decades seemed insoluble now appear amenable to correction. This research has also pointed out that beneficial change is not inevitable. Both external shocks and internal developments could hamper economic and social development. Furthermore, the process of change itself will bring new challenges in areas such as environmental impact and various types of congestion.

FOREWORD



*Professor Brendan J.
Whelan, Director*

Longer term strategic research of the kind carried out at the Institute is indispensable in facing and planning for this kind of future. By building up research expertise and developing suitable models and databases, the ESRI has managed to produce a broad range of authoritative studies dealing with all aspects of Ireland's economic and social life. For example, we saw in 1996 the publication of the very important study on the likely impact of EMU on the Irish economy. This detailed analysis, which received very widespread attention and will undoubtedly have a strong influence on policy, was built on the twin foundations of the Institute's expertise in macro-economics and the sophisticated econometric model developed over the past 15 years. The EMU study could not have been carried out without this long term investment in expertise, research tools and research infrastructure.

The year 1996 also saw the fruition of another long term investment by the Institute in research on income distribution, poverty and the functioning of the labour market. This broad research programme was originally founded on the major household survey carried out in 1987 which led to a stream of influential research on a vast range of topics, such as: poverty; unemployment and the labour market; work incentives; income tax and social welfare policy; the health services; education; social mobility; pensions, financial assets etc. A major new initiative in this area began in 1994 with the introduction of the *Living in Ireland* household panel surveys in association with Eurostat, the European Statistical Office. This new data source has now come on stream and in 1996 led to major publications on poverty levels and changes in them since 1987, a systematic evaluation of the adequacy of the social welfare system and a study of pension coverage. About a dozen other research projects, both national and international, are in progress utilising this database. These include updating SWITCH, the ESRI microsimulation model for the assessment of tax and welfare policies.

The contribution of objective, strategic studies such as these to the national policy debate is indubitable. The challenge for the Institute is to be able to organise its research and funding so that its staff can continue to produce research of the highest quality in the public interest. As the new Director, I hope to pursue this aim through improved planning and building up strategic alliances with other research agencies both at home and abroad. With the support of the staff, the Executive and the Council, and the ESRI's many supporters and sponsors, I am confident we will succeed.

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REPORT OF THE COUNCIL

INTRODUCTION

During 1996, twenty-two substantive reports were published either by the Institute or by outside organisations, in addition to papers presented at conferences and seminars, working papers and journal articles. In addition, thirty eight commissioned reports were completed and twelve surveys were undertaken for outside organisations.

Major research studies were completed during the year in the following areas:

- Economic forecasting;
- Industrial development including infrastructural investment;
- Economic and Social Issues affecting the two economies of Ireland;
- Regional accounts and regional impacts;
- The environment, sustainable development;
- The labour market, employment and unemployment;
- Occupational change, training for work, working arrangements;
- Education;
- Health;
- Poverty, social welfare benefits, pensions;
- Social mobility and social class;
- State policy, the family and the elderly.
- The impact of Economic and Monetary Union (EMU) on the Irish economy;
- The effects of the Single European Market (SEM) on periphery countries;
- Employment creation, taxes and work incentives;
- Aspects of environmental economics in Cohesion countries;
- Development of small and medium sized enterprises (SMEs) in a European context;
- Health care and income distribution.

Five very successful conferences were organised by the Institute during 1996 as follows:

- ◆ A conference on "Economic Instruments Supporting Environmental Policy: The Polluter Pays Principle in Practice" was held under the auspices of the ESRI Environment Policy Research Centre. The conference addressed the issues of the intensive use of nitrogen fertilisers and pesticides, the impact of agriculture on water quality, biodiversity and nature loss, the effects of road transport on the environment and the management of tourism/environmental interaction.
- ◆ In October 1996 a conference entitled "EMU: Can We Cope At All?" was organised by the ESRI Banking Research Centre. The keynote speaker, Mr Stanley Fischer of the International Monetary Fund, presented an authoritative outside view on Economic and Monetary Union. The conference included other papers which examined the position of the Irish Banks under EMU, outlined the progress towards monetary union and reviewed the general mood in Europe towards EMU.
- ◆ A symposium on "Ireland North and South" was organised by the Institute in association with Nuffield College and Queen's University Belfast. Issues considered included the two economies of Ireland, the labour market, the family, education and social mobility.
- ◆ A Conference entitled "Income Supports and Work Incentives: Ireland and the UK" was co-hosted by the ESRI and the Foundation for Fiscal Studies in September 1996. The papers at this conference, which have subsequently been published in the Policy Research Series, dealt with the role of the tax/transfer system in providing income supports while minimising negative consequences for work incentives. They focused particularly on what could be learned from tax-benefit models and presented comparisons of the Irish and UK situations derived from on-going collaborative work in the ESRI, the Microsimulation Unit in Cambridge and the Institute of Fiscal Studies in London.
- ◆ Prior to the annual Geary lecture, which in 1996 marked the 100th anniversary of R.C. Geary's birth by dealing with his life and work, a special half-day conference was

organised to commemorate his contribution to economic and social research. Seven papers were presented illustrating vividly both the depth and breadth of Geary's enduring influence on topics as diverse as the theoretical foundations of mathematical statistics, the estimation of demand systems in economics, the use of regression analysis, the compilation of official statistics and the application of statistics to current economic and social problems.

During 1996, twenty major new research projects were commenced by staff of the Institute in the following areas:

- (i) Economic Growth: evaluation of the Community Support Framework (CSF);
- (ii) The Environment: investigation of the polluter pays principle in Cohesion countries;
- (iii) International Environment: implications of European Monetary Union (EMU);
- (iv) Regional Issues: household incomes, economic impact of universities;
- (v) Demography and Labour: youth unemployment, in-company training, social integration in labour market policy, the Irish labour market;
- (vi) Social Policy: income distribution, microsimulation of taxes and social welfare benefits, the family, elderly, society and the state, unemployment, poverty and social exclusion, crime;
- (vii) Education: relative rates of return to third and second level qualifications, school effectiveness and school improvement;
- (viii) Health: general practitioner attachment.

By the end of 1996 forty-five major research projects were in progress at the Institute. Further details of ESRI research, publications and new projects are given in a companion volume of the Annual Report, entitled *Review of ESRI Research in 1996*.

THE INSTITUTE: THE WAY FORWARD

In October 1996 Professor Brendan J. Whelan was appointed Director of the Institute to succeed Professor Kieran A. Kennedy who retired following 25 years service in the post. Professor Whelan is a past pupil of Colaiste Mhuire, Parnell Square, Dublin. He is a graduate of University College, Dublin where he studied economics, politics and statistics, graduating with first class honours in both the B.A. and M.A. examinations. Subsequently he received an M.Sc. from the

London School of Economics specialising in survey methods. He has been a staff member of the Institute since 1969 and Head of the Institute's Survey Unit since 1978. Professor Whelan has lectured widely on the principles and methods of social research and on advanced quantitative techniques. He has been a member of national and international committees and EU expert groups in the areas of statistics, research methodology and development of the social sciences.

On assuming office as Director, Professor Whelan has decided to give top priority to charting the Institute's course in terms of its research programme over the next five years and beyond. He sees the Institute's enduring mission as working to inform the national policy debate on the major economic and social issues facing the country. The key features of its work include a commitment to academic excellence; objectivity and independence; usefulness and relevance to policy; and visibility through widespread dissemination of its research by means of publication and of participation in conferences, seminars and commissions. While striving constantly for these goals, both the content of the Institute's research and manner in which it is conducted and funded have evolved over the years and will undoubtedly continue to do so in the future.

In planning for the future, the organisation starts with a solid basis of achievement in the form of its broad programme of on-going research. This comprises:

The Irish Economy: The Quarterly Economic Commentary and the Medium Term Review provide independent expert analysis of current and future trends in the Irish economy. More importantly, the analysis isolates weaknesses inhibiting progress, which need to be addressed. Particular focuses of ESRI research include North/South economic development, industrial development, energy, the environment and banking. Through participation in multi-annual programmes of research and European networks, research staff of the Institute have made major contributions in areas such as competitiveness, development of small and medium sized industries (SMEs) and Irish fiscal and monetary policy. Central to the research programme on the Irish economy has been the development of large-scale econometric models of the Irish economy at the Institute. Such developments have enabled the Institute to initiate medium-term reviews of the economy and to carry out evaluations such as the implications for Ireland of EMU and the mid-term evaluation of the Community Support

Framework 1994-1999. So successful has been the work in this area that the model has been adapted for econometric analysis in other economies such as Northern Ireland, Spain, Portugal and Greece. Another recent innovation is the launch of the SWITCH micro-simulation model to provide accurate and in-depth analysis of taxation, social welfare policy and work incentives.

The International Environment: ESRI staff enjoy a considerable international reputation which, more and more, is being utilised by organisations such as the European Commission, the Organisation for Economic Co-Operation and Development (OECD), the World Bank and more recently the International Monetary Fund (IMF) and the United Nations Development Programme (UNDP). Ireland's role in the European Union is a central theme of research carried out at the Institute together with responses to EU developments and the investigation of economic and social issues affecting the Irish economy and society. Recent work includes the effects of EMU which is a major contribution to the debate on Ireland's membership, the labour market in Ireland contrasted with the situation in other EU member states, the effects of the single European market on periphery countries and the effect of taxes and benefits on work incentives in Ireland in the context of employment in OECD countries.

Demography and Labour: With continuing high unemployment, the Institute has devoted considerable resources to investigating and evaluating major policy issues in the fields of training, the employment possibilities of the long-term unemployed, occupational change, human resources programmes, flexibility in the labour market and the problems encountered by school leavers on entry to the labour market.

Social Policy: Since 1987 the Institute has been engaged in a major programme of survey-based research on income distribution, poverty and the effects of State services on individuals and households. The 1987 ESRI household survey was unique in that it focused on a range of themes such as income, labour market behaviour, education, health and use of state services and permitted analysis of the interrelations between these themes. It also allowed researchers to distinguish between various levels of analysis - individual, household and tax unit. This survey led to over 200 books, articles and other publications which substantially deepened our knowledge of Irish society. An updated source of household data is now coming on stream in the

form of the Living In Ireland Survey first carried out in 1994 and planned to continue to 1999 at least. This database has already begun to produce up-to-date analysis of Ireland's income distribution. Its unique features include its complete harmonisation with similar work in other EU countries, so sowing the seeds of in-depth inter-country comparative research, and its capacity, through the longitudinal design, to provide novel insights into the process of social change. Other areas of investigation which are included in the Institute's programme of research include the circumstances of the elderly, victims of crime, occupational and personal pension cover in the public and private sectors and social mobility in an Irish context.

Education: Education is the foundation for the well-being of any society and has played a key role in Ireland's recent economic upturn. The Institute sees its role as evaluating various aspects of the educational system, particularly in the primary and secondary areas, isolating apparent weaknesses and assisting decision-makers by charting necessary policy initiatives. Recent and current research undertaken by the Institute include an in-depth evaluation of co-education in Ireland, relative rates of return to third and second level qualifications, and school effectiveness and school improvement.

Health: The range of research undertaken at the Institute in health care administration has included the study of health service financing within the single market and cost containment. Health insurance provision and the relative cost of public and private health services have also been examined. Within the hospital sector the financing, costing and utilisation of hospital services have been a major focus. The development and application of case-mix measures in acute hospitals have been researched and evaluated. Hospital information systems, day surgery utilisation, severity assessment and resource management have also been studied. Since 1990, the Institute has operated, on behalf of the Department of Health, the Hospital Inpatient Enquiry, which is the national database on all discharges from acute hospitals. In the primary care area studies completed include the utilisation of primary care services, GP attachment, consumer attitudes to health services and the evaluation of community-based health promotion projects. The first national study of the health needs of Irish women was undertaken at the Institute and published in 1996.

THE FUTURE

The first step in the planning process will be to canvass a wide variety of opinion across the ESRI staff and Council, business, the trade unions, academia and the public sector in order to identify themes and discern priorities. Since 1993 the growth of the Irish economy has been very rapid and has been aided by a number of factors including a high volume of foreign direct investment, the large and growing stock of human capital built up over many years of investment in education, the resurgence of domestic demand, a perceptible increase in national self-confidence and a broad consensus on economic strategy which has assisted in maintaining the competitiveness of Irish industry. National optimism has never been higher. In order to sustain this improvement and to enhance the quality of life for all, high quality research will be more essential than ever.

The planning process will also have to take account of the growing internationalisation of the Institute's work. Reference has already been made to the extent of participation by ESRI staff in collaborative international work. Such projects contribute substantially to our understanding of Irish society by allowing us to make detailed comparisons with other countries and their policies. They also perform a vital and often underestimated role by putting the Irish point of view on the EU agenda at an early stage. Since new EU initiatives are almost inevitably preceded by a research study, Irish participation in that study ensures that our national situation is fully considered in the design of new policies. International work also has the advantage of enhancing the skill levels of the research staff and adding to the Institute's international standing.

It will also be important to consider strategic alliances and other types of collaboration in Ireland. The ESRI itself will not be able to cover every possible research topic which arises. It should instead aim to take the lead in mobilising Ireland's intellectual resources to attract and carry out funded research. For example, the universities nowadays contain many able staff and it is hoped to extend our collaboration with them. The university staff member would contribute expertise and gain access to funding and data, a key professional advantage especially for younger staff members keen to publish. The work would add to the quantum of published research in a cost effective manner.

One of the most fundamental issues to be considered in planning is the funding. During the last ten years, the ESRI has undergone a complete transformation in the manner in which its

research programme is determined and funded. Originally, funding came almost entirely from a grant-in-aid and priorities could be determined by the Council and Executive Committee. Today, only one third of the Institute's income is derived from the State grant-in-aid. The major alternative sources of revenue comprise earnings from commissioned research, two major fund-raising campaigns in 1990 and 1995 and a drive to expand Corporate Membership of the Institute. Table 1 shows how the composition of ESRI funding has changed since its foundation in 1960.

Table 1: Sources of Funding for ESRI Activity 1960-1996

Period	Ford	ESRI	Grants-
	Foundation	Resources	in-Aid
	%	%	%
1960 - 1964/65	81	13	3
1965-66- 1970/71	-	4	96
1971/72 - 1980	-	17	85
1981 - 1987	-	26	74
1988 - 1992	-	52	48
1993 - 1996	-	64	36

User-financed income constituted £2.5 million of total ESRI expenditure of £3.92 million in 1996. Income from commissioned research, including income from the fund-raising campaigns of 1990 and 1995, totalled £2.35 million. The sources of ESRI income from commissioned research in 1996 are shown in Table 2.

Table 2: Sources of ESRI Income from Commissioned Research, 1996

	%
Government Departments	34
The European Commission - direct/indirect	30
State Agencies	25
Other - including Irish Business and International Organisations	11
	100

While we have been largely successful in selecting and managing commissioned work in a manner compatible with our basic goal of independent publication, difficulties can arise. For example, little scope remains to the Council or the staff to initiate research which is in the national interest but which no one is willing to fund directly. This would be particularly serious if it led to a weakening of the Institute's capacity to address long-term strategic issues because the resources available for such work in Ireland is already extremely low by reference to other EU countries. The Council is convinced that the integrity and independence of the Institute can only be sustained in the long run if a minimum of half its expenditure derives from untied funding such as the grant-in-aid. The planning process

will have to consider all the funding options available and devise a strategy to tap them effectively.

STAFF

With sadness we report the deaths early in 1997 of three staff members, Professor Bob O'Connor, Ms Mary McElhone and Ms Anne Purcell. Bob O'Connor was a senior Research Consultant at the ESRI, having previously held posts of Research Professor from 1967 and Deputy Director of the Institute for nearly 10 years from 1971. Prior to his career in the Institute, Bob made notable contributions in Vocational Education and in the Central Statistics Office. At the Institute he was involved in a wide range of research covering all areas of natural resources including agriculture, fisheries, the environment and forestry in which he was engaged until the time of his death. His unbounded enthusiasm for research and his wise counsel will be sadly missed.

Ms Mary McElhone, whose death was unexpected and untimely, was Staff Officer in the Institute's Editorial Section. Her command of the printing process, her thoroughness in copy editing and her ability to meet publication deadlines are sorely missed.

Ms Anne Purcell joined the staff of the Institute in 1990 having transferred from the Health Research Board when the Institute took over the operation of the Hospital Inpatient Enquiry on behalf of the Department of Health. Anne was the senior staff member responsible for liaison with all the acute hospitals throughout the country. In this capacity she was constantly involved with consultants, other medical and paramedical staff and hospital and Health Board officials. She had an unparalleled knowledge of the complexities of medical coding. The success of the Hospital Inpatient Enquiry is due in no small way to Anne's patience, perseverance and unflagging optimism, traits which she showed in abundance during her long illness.

COUNCIL CHANGES

During 1996 Mr J. Cawley, Dr. G. Gudgin, Mr J. Hurley and Mr W.B. Dillon retired from the Council. Ms M. Finan, Mr J. O'Dwyer, Dr R. Schierbeek and Mr C. Storm were elected to the Council.

FINAL ACCOUNTS 1996

The Income and Expenditure Account and Balance Sheet for the year ended 31 December 1996 which have been audited by the Comptroller and Auditor General are published separately.

Member of Council:
Eugene McCarthy

Member of Council:
Donal Nevin



APPENDICES



CONTRIBUTORS TO THE ESRI FUND-RAISING CAMPAIGN 1995-2000

The Institute wishes to acknowledge the very generous support it has received from the following who contributed to the Institute's fund-raising campaign.

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APPENDIX A

ACC Bank plc	ING Bank
Aer Rianta	Irish National Teachers' Organisation
AIB Group	Irish Biscuits Ltd
Association of Secondary Teachers, Ireland	Irish Dairy Board
Bank of Ireland	Irish Distillers Group plc
Banque Nationale de Paris	Irish Intercontinental Bank
Barclays Bank plc	Irish National Petroleum Corporation
Bitech Engineering	Irish Nurses Organisation
Bord Gais Eireann	Irish Pensions Trust Ltd
Bord na Móna	Irish Times Ltd
Cadbury Ireland Ltd	London Life and General Reinsurance Company Ltd
Cantrell & Cochrane Group Ltd	Merck Sharp & Dohme (Ireland)
Cement Roadstone Holdings	MSF (Manufacturing, Science & Finance)
Central Bank of Ireland	Murphy Brewery Ireland Ltd
Citibank NA	Nestle Distribution Ireland
Coillte Teoranta	New Ireland Assurance Co plc
Communications Workers Union	Novartis Agribusiness Ireland Ltd
Craig Gardner	Norwich Union
Custom House Docks Development Authority	Pfizer Pharmaceuticals Production Corporation
Deloitte & Touche	An Post
Dresdner International Finance plc	Power Supermarkets Ltd
Electricity Supply Board	RTE - Radio Telefis Eireann
Educational Building Society	Ryan Irish Hotels
First National Building Society	SIPTU Services Industrial Technical Union
Gallagher (Dublin) Ltd	Smurfit Ireland Ltd
Golden Vale plc	Superquinn Ltd
Guinness Ireland Ltd	TSB Bank
Hibernian Group plc	Teachers Union of Ireland
IAWS Group plc	Telecom Eireann
ICC Bank plc	Ulster Bank Trust Company
Irish Fertilizer Industries	Voluntary Health Insurance Board
Indecon Economic Consultants	Woodchester Credit Lyonnais
	Yamanouchi (Ireland) Company Ltd

STAFFING

APPENDIX B

STAFF AT 31 DECEMBER 1996

Director B.J. Whelan

*Assistant Director
(Administration) &
Secretary* J. Roughan

RESEARCH STAFF

Research Professors J. Bradley, T. Callan, D. Conniffe, J. Fitz Gerald,
D. F. Hannan (Head of Sociology and Social Policy),
E. Henry, P. Honohan, G. Hughes, K. A. Kennedy, B. Nolan, J. J. Sexton,
C. T. Whelan

Senior Research Officers T.J. Baker, T. Fahey, E. O'Malley, M. Wiley,
J. Williams (Head of Survey Unit)

Research Officers A. Barrett, I. Kearney, P.J. O'Connell, S. Scott, E. Smyth,
D. Watson

Assistant Research Officers D. Duffy

*Research/Statistical
Assistants* D. Duggan, J. Kelly, B. McCabe, J. McCartan, F. McGinnity, F. Shortall,
J. Walsh

TECHNICAL STAFF

Survey Unit M. Cagney (Field Operations), C. Collins (Surveys Executive), P. Devlin
(Coding and Data Entry), P. Needham (Survey Processing), E. Power (Field
Operations)
Coding & Data Entry: S. Blackwell, G. Hamill, F. Rhatigan, B. Ryan
Contract Staff: G. Anderson, I. Condron, K. Loughrey, M. McLoughlin,
K. O'Reilly, N. Ryan, C. Shannon, N. Shannon, C. Talbot

Hospital Inpatient Enquiry J. Bourke (Data Management), A. Clifton (Systems Analyst), D. Murphy
(Medical Coding Executive)
Medical Coding: M. Glynn, C. Mitchell, N. Wall

Computer Services R. MacCarthy (Data Processing), J. Ryan (Systems Administrator)

ADMINISTRATIVE SERVICES

Executives and Clerical

P. Browne (Desk-top Publishing), P. Byrne (Assistant Director's Secretary), B. Clancy (Accounts), M. Cleary (General Office), P. Hopkins (Printing), R. Moore (Desk-top Publishing), C. O'Regan (Accounts), F. O'Sullivan (Director's Secretary), M. Rohan (Librarian)
Clerical: R. Costello, A. Curran, B. Forde, P. Hughes, A. O'Connell

General Services

Porters/Messengers: J. Bates (Head), G. Garbutt
Catering and Cleaning: R. Baker, P. Barry, A. Dent, M. Duffy, M. Heeney (Cleaning Supervisor), P. Hiney (Catering Supervisor), B. Nolan, M. O'Reilly

Staff Members on Career Break/Secondment

M. Galvin, K. O'Higgins (Health Research Board)

T.K. Whitaker Research Fellowship

F. Ó Muircheartaigh (Department of the Marine)

Postgraduate Fellowships (abroad)

A. Canny, J.A. Curtis, M. Lyons, S. McCoy, B. Merriman, N. O'Donnell, C. O'Donoghue, R. O'Leary, C. O'Reardon, N. Sheridan

OTHER STAFF COMMITMENTS

A number of staff continued to perform a limited amount of teaching in the universities and in other forums of professional or adult education. The staff of the Institute also participated in a number of national and international conferences.

- | | | |
|-------------|-------|---|
| A. BARRETT | (i) | Research Affiliate, Centre for Economic Policy Research, London |
| | (ii) | Member, The Royal Irish Academy National Committee for the Study of International Affairs |
| J. BRADLEY | (i) | Member, Editorial Advisory Board, Economic Modelling. |
| T. CALLAN | (i) | Member, Working Group on Tax and Welfare Integration. |
| | (ii) | Member, Working Group on Poverty and Welfare in Ireland, Combat Poverty Agency, Department of Social Welfare. |
| | (iii) | Member, Commission on the Family |
| D. CONNIFFE | (i) | Council, Economic and Social Studies. |
| D. DUFFY | (i) | Member, Groupeuro - EU panel of speakers on a single currency |
| T. FAHEY | (i) | Chairperson, Trócaire Research Advisory Group. |
| | (ii) | Member, Council for Research and Development, Catholic Bishops Conference of Ireland. |
| | (iii) | Associate Editor (Production), <i>European Sociological Review</i> . |
| D.F. HANNAN | (i) | Council, Economic and Social Studies. |
| | (ii) | Member, Home School Liaison Committee, Department of Education. |
| | (iii) | Member of R.I.A. Social Sciences Committee |
| P. HONOHAN | (i) | Member, National Economic and Social Council. |
| | (ii) | Research Fellow, Centre for Economic Policy Research, London. |
| | (iii) | Vice President, Irish Economic Association. |
| | (iv) | Member, Projects Committee, Foundation for Fiscal Studies. |
| | (v) | Member, Steering Group for Industrial Development, Evaluation Unit, Department of Enterprise & Employment. |
| | (vi) | Member, Editorial Board of <i>Irish Journal of Taxation</i> |

- G. HUGHES
- (i) Associate Editor of International Contributions to Labour Studies.
 - (ii) Visiting Professor, University College Cork, Department of Economics.
 - (iii) Member of Scientific Committee of the Applied Econometrics Association.
 - (iv) Member of CIRETOQ Network for Co-operation in Research on Trends in the Development of Occupations & Qualifications in European Union.
- K.A. KENNEDY
- (i) Council, Economic and Social Studies.
 - (ii) Vice-President, Statistical and Social Inquiry Society of Ireland.
 - (iii) National Delegate to the Targeted Socio-economic Research Programme Management Committee under the EU Fourth Framework Programme 1994-1998.
 - (iv) Member, EU Committee of Independent Experts on the MEANS Programme.
 - (v) Visiting Professor, University College Cork.
 - (vi) Member of the Advisory Committee on the Assessment of Candidates for Membership of the Royal Irish Academy.
- B. NOLAN
- (i) Council, Economic and Social Studies.
 - (ii) Member, Working Group on Poverty & Welfare in Ireland, Combat Poverty Agency and Department of Social Welfare.
 - (iii) National Committee for Economics and Social Sciences - Royal Irish Academy.
- K. O'HIGGINS
- (i) Council, Economic and Social Studies.
 - (ii) Committee on Family Research, International Sociological Association.
 - (iii) National Coordinating Committee on Drug Abuse.
 - (iv) Member, Council for Social Welfare
- P. O'CONNELL
- (i) Member, Technical Working Group, and Steering Group on Funding of Second-Level Schools, Department of Education.
 - (ii) Member, Management Board, and Chair, Research Sub-Committee, the Bridge Project - Intensive Probation Supervision Initiative administered by the Probation and Welfare Service, the Irish Youth Foundation, and City of Dublin V.E.C.
 - (iii) Member of the editorial boards of *Youth Studies* and the *Irish Journal of Sociology*.
- E. O'MALLEY
- (i) Member, Research Advisory Group, Trócaire.
 - (ii) Member, Board of Combat Poverty Agency.
- J. ROUGHAN
- (i) Secretary, Economic and Social Studies.
 - (ii) Member, Board of Cerebral Palsy Ireland.
- S. SCOTT
- (i) Member, Environmental Protection Agency Working Group on Economic Aspects for the Preparation of a State of the Environment Report for Ireland.
 - (ii) Member of the Board of Nitrigin Éireann Teoranta
 - (iii) Member, Steering Committee on Environmental Policy for the Institute for European Affairs.
 - (iv) Member, Central Statistics Office Group on National Accounting & Environment (NAMEA)
 - (v) Member of the Economics Working Group on the State of the Environment Report of the Environmental Protection Agency
- J.J. SEXTON
- (i) Vice-President, Statistical and Social Inquiry Society of Ireland.
 - (ii) Irish Correspondent, EU (DGV) Information System Employment (SYSDÉM).
 - (iii) Irish correspondent to SOPEMI, the OECD International Reporting System on Migration.
 - (iv) Irish correspondent on RIMET EU (DGV) Network on Third Country Workers.
 - (v) Member, Board of Management, St Vincent's Hospital, Fairview.

B.J. WHELAN

- (i) Member, Scientific Board on Statistics for Monitoring the Situation of Vulnerable Household Groups in the EU.
- (ii) Irish Representative, EU Advisory Committee on Pan European Panel Study.
- (iii) Member, Working Group on Poverty and Welfare in Ireland, Combat Poverty Agency and Department of Social Welfare.
- (iv) Member, Research and Methodology Committee of the European Community Household Panel, Eurostat.
- (v) Council, Economic and Social Studies
- (vi) Member of the Council of European Centre for Analysis in the Social Sciences (ECASS)

C.T. WHELAN

- (i) Member, Working Group on Poverty and Welfare in Ireland, Combat Poverty Agency and Department of Social Welfare.
- (ii) Member, Editorial Board of *European Sociological Review*
- (iii) Joint Editor, *The Economic and Social Review*.
- (iv) Member, Combat Poverty Agency Working Group on Community Development

M. WILEY

- (i) Member, Health Research Board and Chairperson, Health Services Research Committee, Health Research Board.
- (ii) Member, Research Committee, St. Michael's House (Dublin).
- (iii) Member, Foundation Projects Committee, Irish College of General Practitioners.
- (iv) Member, Council of the Statistical and Social Inquiry Society of Ireland.



RESEARCH PROJECTS IN PROGRESS AT 31 DECEMBER 1996

APPENDIX C

Researchers	Projects	Present Stage	Next Stage
I ECONOMIC FORECASTING AND MODELLING			
T.J. Baker, D. Duffy, D. Duggan	Study of current trends in the Irish economy.	Continuous.	Published as QEC. Next issue: March 1997.
J. Fitz Gerald, F. Shortall	Co-operation with D/Finance on medium-term model: data bank model updating and model use.	Continuous.	
J. Fitz Gerald, F. Shortall	Medium-term economic review and outlook for Ireland.	Revision of MTR model and updating of databank.	Next issue: Spring 1997.
II ECONOMIC GROWTH			
<i>Energy Policy Research Centre Projects:</i>			
D. Conniffe	a) Econometric and statistical analyses of energy data.	Continuous.	
S. Scott, J. Fitz Gerald	b) Development of an energy data base.	Co-ordination with D/TEC on their involvement in this task.	Available to give advice.
S. Scott, J. Fitz Gerald, J. Johnston	c) Energy conservation spin-offs (i) energy conservation and low income households; and (ii) energy conservation and market failure.	Continuous.	
<i>Environmental Policy Research Centre Projects:</i>			
S. Scott, A. Barrett, J. Lawlor, J. Fitz Gerald	a) Economic instruments supporting environmental policy.	Final report delivered to DoE, December 1996.	Publication by Avebury, April 1997.
S. Scott, A. Barrett, F. Shortall	b) Full cost recovery for cohesion fund environmental projects.	Final report delivered to ECOTEC, June 1996, and presentation to DG XVI, Dec. 1996.	Project completed.

Researchers	Projects	Present Stage	Next Stage
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Industrial Development Research Centre Project:

E. O'Malley	Determinants of competitive advantage in selected Irish sectors.	Draft report submitted to NESC, Nov. 1996.	Revision in lights of NESC comments.
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P. Honohan, A. Barrett, J. Bradley, J. Fitz Gerald, J. Kelly, P. O'Connell, S. Scott <i>et al.</i>	CSF mid-term evaluation.	Draft outline submitted to DoF December 1996.	Draft final report due: March 1997.
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E. O'Malley	European observatory for small and medium-size enterprises.	Fourth Annual Report submitted to DG XXIII, October 1996.	Preparation of 5th Annual Report.
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III THE INTERNATIONAL ENVIRONMENT

Banking Research Centre Project:

P. Honohan, J. Kelly	Bank credit and bank resources.	First paper circulated January 1996 (WP 70).	Second paper: January 1997.
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T. Callan, B. Nolan, B.J. Whelan	Income distribution and socio-economic differences in international perspective.	Research in progress.	Report to EUROSTAT: March 1997.
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IV REGIONAL ISSUES

E.W. Henry	Regional accounts for Ireland (for Central Statistics Office).	First report submitted to CSO, Nov. 1996.	Second report: April 1997.
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E.W. Henry	Economic impacts of universities of Northern Ireland and the Republic.	Research in progress.	First draft report: April 1997.
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V THE PUBLIC SECTOR

T. Callan, B. Nolan	Income supports and work incentives.	Revision for publication.	Publication: March 1997.
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T. Callan, J. Walsh	Microsimulation Forum.	Initial meeting and training course.	Next meeting: Spring 1997.
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VI PRICES AND INCOME

J. Fitz Gerald, I. Kearney	Pricing and competitiveness in the non-tradable sector.	First draft completed.	Second draft: Summer 1997.
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Researchers	Projects	Present Stage	Next Stage
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VII DEMOGRAPHY AND LABOUR

Joint FÁS/ESRI Manpower Forecasting Programme:

G. Hughes, J.J. Sexton, A. Canny	Occupational employment forecasts 2000.	Preparation of forecasts for 2002.	Publication scheduled mid-1997.
A. Barrett, P.J. O'Connell	Youth unemployment in Northern Europe.	Research in progress.	Interim report: November 1997
G. Hughes, P.J. O'Connell	The Ph.D. labour market and career patterns of Ph.D. graduates	Final draft submitted to Forbairt, Jan. 1995.	Preparation of draft for publication by Forfás.
D. Hannan, B. McCabe	Comparative analysis of the relative rates of return to 3rd and 2nd level qualifications in the Irish labour market.	Research in progress.	First draft report: January 1997.
P.J. O'Connell, A. Barrett	Survey of the impact of in-company training.	Research in progress.	First draft report: Summer 1997.
P.J. O'Connell, F. McGinnity	Ex-post evaluation of measures covered under Objectives 3 and 4 of the CSF in Ireland.	Preparation of manuscript for publication.	Publication by Avebury Press: July 1997.
P.J. O'Connell, F. McGinnity	Social integration by transitional labour markets: New pathways of labour market policy:		
	(a) Training and human capital investment.	Annual report submitted to WZB December 1996	Second interim report: September 1997.
	(b) Households and working time flexibility.	Annual report submitted to WZB December 1996.	Second interim report: September 1997.
J.J. Sexton, P.J. O'Connell, B. Nolan, E. O'Malley, J. Fitz Gerald, W. Roche (UCD), J. Geary (UCD)	Study of the Irish labour market (for DG V).	Final draft submitted to DG V, Sept. 1996.	Publication by European Commission: January 1997.
E. Smyth	School effectiveness and school improvement: A research study.	Research in progress.	First draft: January 1997.
D. Watson, B.J. Whelan	Follow-up survey of FÁS programme participants.	Report submitted to FÁS, July 1996.	Project completed.

Researchers	Projects	Present Stage	Next Stage
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VIII SOCIAL POLICY

Social Welfare Research Programme for Dept of Social Welfare & Combat Poverty Agency:

T. Callan, B. Nolan, B.J. Whelan, C.T. Whelan, D. Watson, J. Williams, J. Walsh	a) Poverty measurement.	Published.	Completed.
	b) Tax-benefit modelling.	Draft report submitted.	Prototype model: Spring 1997.
	c) Assessment of policy changes 1987-1994.	Research in progress.	First draft report: Spring 1997.
	d) Contexts of poverty (for Combat Poverty Agency).	Second report submitted to Combat Poverty, Nov. 1996.	Revision in light of comments from Combat Poverty.
	e) Poverty and social exclusion: Analysing cumulative disadvantage.	Research in progress.	First draft report: April 1997.

Health Policy Research Centre Projects:

D. Conniffe	a) Updating of data and statistical analyses of relevance to Centre projects.	Continuous	
P. Murray	b) Promoting better health through lifestyle change.	External refereeing completed.	Preparation for publication.
D. Watson	c) Factors influencing GP attachment and implications for health service usage	Final report sent to Dept. of Health, Aug. 1996.	Project completed.
M. Wiley, A. Clifton, P. Devereux	d) Activity in acute hospitals in Ireland, 1990	Final report submitted to Department of Health, June 1994.	Publication.
M. M. Wiley, A. Leahy, D. Bouchier-Hayes	e) Study of the implementation and evaluation of computer-based surgical audit in selected Irish hospitals	Report completed.	Publication by Royal College of Surgeons.
M.M. Wiley, A. Clifton, D. Murphy, J. Bourke, C. Mitchell, N. Wall, M. Glynn	f) Hospital In-Patient Enquiry (HIPE)	Continuous	Continuous

T. Callan, B. Nolan, B.J. Whelan, C.T. Whelan, J. Williams	European Community household panel in Ireland.	Wave 2 dataset sent to Eurostat, June 1996.	Fieldwork on Wave 3.
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Researchers	Projects	Present Stage	Next Stage
T. Fahey	The family, the elderly and state policy in Ireland - a review.	Interim report submitted to Oireachtas Committee: September 1996.	Completion of study: December 1996.
B. Nolan, C.T. Whelan	Employment precarity, unemployment and social exclusion	Report on existing Irish research & data sources sent to co-ordinators, May 1996.	Analysis of Irish trends over time: January 1997.
D. Watson, B.J. Whelan	Survey of victims of crime	Data set and basic report delivered to Garda Research Unit.	Project completed.

APPENDIX D

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- BORD IASCAIGH MHARA, P.O. Box 12, Crofton Road, Dun Laoghaire, Co. Dublin
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- AN BORD TRACHTALA, Merrion Hall, Strand Road, Sandymount, Dublin 4
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