ANNUAL REPORT FOR THE YEAR ENDED 31 DECEMBER 1990



THE ECONOMIC & SOCIAL RESEARCH INSTITUTE

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE

The Economic and Social Research Institute is a non-profitmaking 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 advisor, 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 1908-1982, and enjoys full academic independence. It is governed by a Council consisting of 30 members 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 1990, covered approximately 51 per cent of total expenditure. The remainder of its income is generated from membership subscriptions, sales of publications, income from commissioned research projects and sponsorship of Institute activities by Irish business. 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 25. The results of the Institute's research have been included in over 350 major reports published by the Institute 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.

ANNUAL REPORT FOR THE YEAR ENDED 31 DECEMBER 1990

THE ECONOMIC & SOCIAL RESEARCH INSTITUTE

THE ECONOMICAND SOCIAL RESEARCH INSTHUTUTE

COUNCIL OF THE ESRI

The Council of the ESRI is the Institute's overall governing body and consists of 30 members appointed from the general members of the Institute. The Council meets four times a year.

DR T.F. O COFAIGH, President. Chairman, Irish Life Assurance Co.

DR E. McCARTHY, Chairman. Director, Woodchester Bank PROFESSOR K.A. KENNEDY, Director

- MR K. BONNER, Secretary, Department of Labour
- PROFESSOR V.K. BOROOAH, Department of Applied Economics and Human Resource Management, University of Ulster at Jordanstown
- MR J. CAWLEY, Senior Partner, Cawley Sheerin Wynne, Solicitors
- MR L. CONNELLAN, Director General, Confederation of Irish Industry
- MR S. CROMIEN, Secretary, Department of Finance
- PROFESSOR M.P. CUDDY, Department of Economics, University College, Galway
- DR M. DOWNES, Director, Bank of Ireland MR M.F. DOYLE, Governor, Central Bank of Ireland
- MR D. EGAN, Director, Allied Irish Bank plc MR P.W. FLANAGAN, former Secretary, Department of Health
- MR P.A. HALL, Director of Research, Institute of Public Administration
- MR T.P. LINEHAN, Director, Central Statistics Office
- MR P. LYNCH, Chairman of the Institute, 1983-1988
- PROFESSOR D.F. McALEESE, Whately Professor of Economics, Trinity College, Dublin
- MR E.F. McCUMISKEY, Secretary, Department of Social Welfare

- MR J.J. McKAY, Chief Executive Officer, Co. Cavan Vocational Education Committee
- MR D. NEVIN, General Secretary, Irish Congress of Trade Unions, 1981-1989
- PROFESSOR J. O'CONNOR, Director, The National College of Industrial Relations, Dublin
- MR L. O'DONNELL, Managing Director, Irish Biscuits plc
- MR M. O'GRADY, Director General, Irish Management Institute
- DR W.G.H. QUIGLEY, Chairman, Ulster Bank Limited
- DR P. RYAN, Director, Teagasc
- PROFESSOR S. SHEEHY, Department of Applied Agricultural Economics, University College, Dublin
- PROFESSOR J. SPENCER, Department of Economics, The Queen's University, Belfast
- DR M.J. SOMERS, Director, National Debt Management, Department of Finance
- PROFESSOR B.M. WALSH, Department of National Economics of Ireland and Applied Economics, University College, Dublin
- REV. PROFESSOR C.K. WARD, Department of Social Science, University College, Dublin
- DR T.K. WHITAKER, President of the Institute, 1971-1987
- MR P.A. WHITE, Director, Dresdner International Finance plc

THE ECONOMICAND SOCIAL RESEARCH INSTRUME

ESRI EXECUTIVE COMMITTEE

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.



Dr T.F. O Cofaigh, *President*



Dr E. McCarthy, Chairman

DR T.F. O COFAIGH, President Chairman, Irish Life Assurance Company

DR E. McCARTHY, Chairman Director, Woodchester Bank

PROFESSOR K.A. KENNEDY, Director

MR S. CROMIEN, Secretary, Department of Finance

MR M.F. DOYLE, Governor, Central Bank of Ireland

DR M. DOWNES, Director, Bank of Ireland

PROFESSOR D.F. McALEESE, Whately Professor of Economics, Trinity College, Dublin

MR D. NEVIN, General Secretary, Irish Congress of Trade Unions, 1981-1989

PROFESSOR B.M. WALSH, Department of National Economics of Ireland and Applied Economics, University College, Dublin

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

MR P.A. WHITE, Director, Dresdner International Finance plc

ESRISTANDING COMMUNICE ON FUNDING

The following is the membership of the ESRI Standing Committee on Funding established by the Council in 1989.

DR T.F. O COFAIGH, Chairman Chairman, Irish Life Assurance Co.

MR D.J. BUCKLEY, Vico-President & General Manager, Merck, Sharp & Dohme (Ireland) Ltd., Co. Tipperary MR M.J. MEAGHER, Managing Director, Corporate & International Division, Bank of Ireland, Dublin

MR S. CROMIEN, Secretary, Department of Finance

MR P.J. MORIARTY, Managing Director, Electricity Supply Board

MR M.F. DOYLE, Governor, Central Bank of Ireland

DR E. McCARTHY, Director, Woodchester Bank

MR F.A. CASEY, Managing Director, Industrial Credit Corporation plc.

MR P. O'REILLY, Deputy Chief Executive, Educational Building Society

MR D. EGAN, Director, Allied Irish Banks plc.

DR G. QUIGLEY, Chairman, Ulster Bank Limited

MR J. FLAVIN, Chief Executive, Development Capital Corporation Ltd., Dublin MR B. SLOWEY, Chairman, Guinness Ireland Limited

PROFESSOR K.A. KENNEDY, Director, The Economic and Social Research Institute MR P.A. WHITE, Director, Dresdner International Finance plc

MR P. WRIGHT, Managing Director, Smurfit Ireland

The Committee as constituted completed its task during 1990. A smaller Committee consisting of Dr E. McCarthy, Chairman, Professor K.A. Kennedy, Dr T.F. O Cofaigh and Mr P.A. White, with powers of co-option, was appointed in November 1990 and will continue to monitor the fund-raising activities of the Institute.

NOTICE OF ANNUAL GENERAL MEETING

Notice is hereby given that the Thirty-Second 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, 25 June 1991 at 2.15 p.m.

A GENDA

- 1. Election of President
- 2. Minutes of Last Meeting
- 3. Accounts and Balance Sheet for the year ended 31 December 1990
- 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

4 June 1991

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE

ANNUAL REPORT FOR THE YEAR ENDED 31 DECEMBER 1990

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The Annual Report for the Year Ended 31 December 1990 is supplemented by the *Review of ESRI Research in 1990* which is published separately.

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE

FOREWORD



Professor K.A. Kennedy, Director

The 1990s are likely to be dominated by the increasing integration of the European economy. The process of deepening the degree of integration is already well in train with the aim of completing the EC internal market by the end of 1992. Furthermore, the stages towards full economic and monetary union have been mapped out. With its energies directed to this deepening process, the Community may find it difficult to contemplate simultaneously further widening of its membership. But pressure of events is likely to ensure that enlargement is only deferred, not ruled out. All in all, the next 20 years are likely to involve a continuing, if not always

smooth, process of closer integration of the European economy accompanied by moves towards political integration.

Since Ireland now has the highest ratio of intra-EC exports to GNP of any of the twelve current member states, clearly these developments are of profound significance for the Irish economy. A particularly important concern is to ensure that increased integration will help the convergence of Irish living standards towards the average level of the Community. Of equivalent importance is the achievement of maximum use of our manpower and other resources within Ireland itself. It is essential to define and make effective the policies necessary at Community and national levels to accelerate this process of development and convergence.

Addressing these and related issues will call for a sustained research effort. If Ireland is to influence developments at Community level, it must be in a position to establish its case on the basis of good information and analysis. Equally, to respond positively to the opportunities created by closer integration, domestic policy-makers and enterprises will need an enhanced flow of relevant, high quality research.

The ESRI is well fitted to provide this essential research. Last year major studies were undertaken on the impact of 1992, the Structural Funds and Economic and Monetary Union, the findings of which are to be published this year. The Institute is already involved in several networks with research agencies throughout the Community and this development will be intensified. The Quarterly Economic Commentary, for the short-term perspective, and the Medium-Term Review, for the medium-term perspective, provide Irish policymakers, businesses and other organisations with an informed and independent assessment of developments at home and abroad. The Institute is also developing several research centres to work more closely with key agencies and firms in producing research in areas such as industrial development, energy, banking, health and social welfare policy, and manpower policy. It is heartening that, in the course of its fund-raising drive last year, the Institute received a positive response from many firms and agencies willing to support ESRI research.

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE

THIRTY-FIRST ANNUAL REPORT for the year ended 31 December 1990

REPORT OF THE COUNCIL

INTRODUCTION

During 1990, 13 substantive reports by ESRI staff were published, either by the Institute or by outside organisations, in addition to papers presented at conferences and seminars, technical and working papers and journal articles. In addition, thirty-four commissioned reports were completed. Four issues of the *Quarterly Economic Commentary* were published, providing an on-going analysis of the Irish economy. A new book by the Institute's sociology staff, *Understanding Contemporary Ireland*, published by Macmillan, focused on the rapid transformation of the Irish economy and society over the past three decades.

Fifteen new research projects were commenced by staff of the Institute during 1990 in the following areas:

- (i) Irish sea fisheries and aquaculture
- (ii) Population and the labour force
- (iii) Education and training
- (iv) Irish Government debt
- (v) EC issues, including European social values, the development of the Atlantic regions and the development of statistical methodologies
- (vi) Other social issues including health and lifestyle changes, retirement, alcohol consumption and wage differentials.

Further details of publications and new projects are given in a companion volume to the Annual Report, entitled Review of ESRI Research in 1990.

INSTITUTE RESOURCES

The Economic and Social Research Institute is the only organisation in Ireland providing a full range of independent and objective research covering the major areas of economic and social activity. The results of the Institute's work are of benefit to all sectors of the

community and are freely available to them. However, the decline in the Government's grant-in-aid in recent years has made it much more difficult for the Institute to fulfil its objectives in regard to the provision of much needed research for the public and private sectors. The following table sets out the proportions of the Institute's funding generated from the main sources of income for the years 1981 and 1990.

Source of Funds	1981 (%)	1990 (%)
Government's Grant-in-Aid Income from commissioned research Income from other sources (membership	78.3 16.1 5.6	51.0 40.6 8.4
subscriptions, sales of publications, etc.)	100.0	100.0

To overcome this decline in resources the Council of the Institute established a Standing Committee on Funding in 1989 under the Chairmanship of Dr T.F. O Cofaigh, President of the Institute. The work of the Committee was highly successful. Financial support in the region of £400,000 per annum has been committed by firms and organisations throughout the country over a period of five years up to 1995. The major portion of the financial support committed by firms and organisations is in the form of sponsorship of programmes of research in areas of key importance to the Irish economy to be undertaken in Research Centres at the Institute. The Council wishes to acknowledge the support of these firms and organisations and to thank them for their very generous sponsorship of Institute research activity. A list of contributors is provided in Appendix A. The Council also wishes to thank the members of the Standing Committee on Funding for their wholehearted support without which the fund-raising campaign would not have been a success. The Committee, as constituted, has completed its task and a smaller committee under the Chairmanship of Dr Eugene McCarthy will continue to monitor the fund-raising activities of the Institute.

The campaign to increase corporate membership of the Institute, in which all Council members participated, has also been very successful. As a result the number of corporate members of the Institute has increased from 250 in 1989, to 450 in 1990.

The success achieved by the Standing Committee on Funding in obtaining the support of firms and organisations in sponsoring

research and the increase in the number of corporate members has enabled the Institute to initiate research in important areas that would otherwise be neglected. It does not provide, however, a long-term solution to funding research carried out in the national interest and available to all. There are severe limits on the number of sponsors who are prepared to finance such research. Accordingly, the Government grant-in-aid to the Institute remains the critical source of funding for independent research.

A PROGRAMMED APPROACH TO RESEARCH

It is normal for the Institute to operate to a plan outlining the research it intends to undertake during the next five years. This provides the impetus to the staff of the Institute to consider research requirements in the longer term. In this regard a five-year framework has worked very well. In the course of the campaign for sponsorship undertaken by the members of the Standing Committee on Funding discussions were held with most of the larger business organisations and many smaller businesses as well. Discussions were also held with secretaries and senior personnel in several of the Government Departments and State Agencies. There is now a wide acknowledgement within organisations of the need to take a longer-term view of research requirements particularly if Ireland is to maximise the benefits of EC membership and to develop a programmed approach to research.

The development of Research Centres at the Institute is a direct result of the discussions. In addition to the Health Policy Research Centre which commenced operations at the beginning of 1990, a joint agreement between ESRI and FAS (The Training and Employment Authority) to develop a manpower forecasting system for Ireland was finalised during 1990. Negotiations have been completed recently in respect of the establishment of a Banking and Financial Services Research Centre and an Energy Policy Research Centre at the Institute. Negotiations for the development of Research Centres or programmes of research in the areas of forestry, industry and social policy are at an advanced stage.

These developments are the manifestation of fundamental changes in the approach to research which have been initiated in response to the many challenges facing the Institute in the 1990s. It is expected that in the region of one-third of the Institute's research staff will be engaged in the work of the Research Centres and the agreed programmes of research. The developments are welcomed by

the Institute. Since the sponsoring firms and organisations play a major role in determining the research programmes being undertaken, the results will be of direct relevance and value in their strategic planning and will help in the formulation of consistent and sensible national policies for the sectors. As with all ESRI research, the results will be made widely available through publication subject only to academic assessment of quality.

COUNCIL CHANGES

In November 1990, Professor D.F. McAleese retired as Chairman of the Institute. Dr Eugene McCarthy was elected as Chairman to succeed him. During the year Mr D. Buckley, Dr G. Dean, Professor N.J. Gibson, Mr M.F. Keegan and Mr T. Toner retired from the Council. Mr K. Bonner, Professor V. Borooah, Mr J. Cawley, Mr E. McCumiskey and Dr G. Quigley were co-opted to the Council.

FINAL ACCOUNTS 1989

The Income and Expenditure Account, Balance Sheet and Auditors Report for the year ended 31 December 1990 are given in Appendix E. Total income for the year was £1,934,436 and the Government grant-in-aid was £986,400. Income from other sources amounted to £948,036. Current expenditure for the year amounted to £1,929,058 including depreciation of £13,380. Expenditure for the year is shown less an amount of £7,980 which was charged to Economic and Social Studies in respect of salaries and wages for 1990. This charge has been waived and written off in the Balance Sheet.

Receipts and Payments Account for the Institute's 25th Anniversary Fund for the period of its operation to 31 December 1990 is included in Appendix E. This account has now been closed.

Appendix A

CONTRIBUTORS TO THE ESRI FUND-RAISING CAMPAIGN

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

Aer Rianta

Allied Irish Banks plc

Bank of Ireland

Banque Nationale de Paris

Bord Gais Eireann Bord na Mona

Cantrell & Cochrane Group Limited

Cawley Sheerin Wynne

Cement Roadstone Holdings plc

Central Bank of Ireland Chase Bank (Ireland) plc

Citibank N.A.

Coras Iompair Eireann

Coras Trachtala [. & E. Davy

Development Capital Corporation EOLAS, Science & Technology Agency

Educational Building Society

Electricity Supply Board

FAS

FII Fyffes plc

Gallaher (Dublin) Limited Guinness Ireland Limited

IAWS Group plc

Independent Newspapers Limited Industrial Credit Corporation

Industrial Development Authority

Irish American Partnership Irish Distillers Group Limited

Irish Glass plc

Irish Industrial Gases

Irish Intercontinental Bank Limited

Irish Life Assurance plc

Irish National Petroleum Corporation

Irish Sugar plc Kingspan

Merck Sharp & Dohme (Ireland) Ltd.

O'Flaherty Holdings Limited Penn Chemicals Limited Pfizer Chemical Corporation

Radio Telefis Eireann Rohan Group plc Sicon Limited Smurfit Ireland Telecom Eireann

Toyota (Ireland) Limited Trustee Savings Bank Ulster Bank Limited

Unilever Management Limited

Wardell Roberts plc

Yamanouchi (Ireland) Limited

Appendix B

STAFFING

1. Staff at 31 December 1990

Director:
Deputy Director
Assistant Director
(Administration) & Secretary

K.A. Kennedy D. Conniffe J. Roughan

RESEARCH STAFF

Consultant Research Professors

Research Professors

Senior Research Officers

Research Officers Assistant Research Officers Research Assistants R. O'Connor

J. Bradley, J.D. Fitz Gerald, D.F. Hannan (Head of Sociology and Social Policy), P. Honohan, J.J. Sexton, B.J. Whelan (Head of Survey Unit)

T.J. Baker, R. Breen, G.Hughes, B. Nolan, R. O'Donnell, E. O'Malley, C.T. Whelan,

M. Wiley

T. Callan, G. Keogh, P. Murray, J. Williams
K. O'Higgins, S. Scott
P. Devereux, D. McCoy, S. O Riain, A. Wren

GENERAL SERVICES AND SURVEY UNIT

Executives and Secretaries:

Clerical Officers Clerical Assistants

Porters/Messengers Catering and Cleaning

Staff members on secondment or career break

Staff members on secondment from Health Research Board T.K. Whitaker Research Fellowship M. Cagney (Surveys), M. Cleary (General Office), A. Clifton (Systems Analyst), D. Hegarty (Accounts), R. MacCarthy (Data Processing), M. McElhone (Editing), F. O'Sullivan (Director's Secretary), M. O'Sullivan (Assistant Director's Secretary), M. Rohan (Librarian) P. Browne, J. Bourke, A. Curran, P. Devlin, B. Forde, P. Hopkins, R. Moore, E. Pówer, B. Clancy, M. Galvin, P. Hughes,

B. Clancy, M. Galvin, P. Hughes, M. Maguire, P. Needham J. Bates (Head), G. Garbutt P. Barry, M. Duffy, C. Gleeson, M. Heeney

(Supervisor), P. Hiney (Supervisor), B. Nolan, M. O'Reilly, M. Walsh E.W. Henry (Central Statistics Office) D.B. Rottman (National Center for State Courts, Williamsburg, Virginia) C. Mitchell, D. Murphy, N. McConnell,

A. Purcell, N. Wall. Vacant at present

2. 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.

T.J. BAKER	(i)	Member, National Accounts/Balance of Payments Group of National Statistics Board, Central Statistics Office
J. BRADLEY	(i)	Editor, Journal of Irish Studies in International Affairs
<i>J</i>	(ii)	Member, Irish National Committee for Study of International
	. ,	Affairs, Royal Irish Academy.
R. BREEN	(i)	Member, Advisory Committee of the Shannon Curriculum
	, ,	Development Project
	(ii)	Member, Executive Committee of Irish Finance and Accounting
	. ,	Association.
	(iii)	Council, Economic and Social Studies
D. CONNIFFE	(i)	Council, Statistical and Social Inquiry Society of Ireland
	(ii)	Council, Economic and Social Studies
J.D. FITZ GERALD	(i)	Member, Industry Group of National Statistics Board, Central
••	, ,	Statistics Office
D.F. HANNAN	(i)	Council, Economic and Social Studies
	(ii)	Member, National Distance Education Council, 1989-91
	(iii)	Member, Royal Irish Academy
P. HONOHAN	(i)	Member, Foundation for Fiscal Studies
K.A. KENNEDY	(i)	Member, Irish National Committee for Economic and Social
		Sciences, Royal Irish Academy
	(ii)	Council, Economic and Social Studies
	(iii)	Chairman, Swiss Irish Business Association
	(iv)	President, Statistical and Social Inquiry Society of Ireland
	(v)	Member, Advisory Expert Committee on Local Government
		Reorganisation and Reform
	(vi)	Member, Monitoring Committee for North/South Financial
		Services Project
M.F. McELHONE	(i)	Council, Economic and Social Studies
B. NOLAN	(i)	Member, Advisory Group on Income and Wealth (UK)
	(ií)	Joint Editor, Economic and Social Review
. •	(iii)	Member, Council for Social Welfare (advisory body to Catholic
		Bishops Conference)
R. O'CONNOR	(i)	Council, Statistical and Social Inquiry Society of Ireland
K. O'HIGGINS	(i)	Council, Economic and Social Studies
•	(ii)	Committee on Family Research, International Sociological
•		Association
	(iii)	Member, Committee on Personal Social Services, Mid-Western
E OBLITE		Health Board
E. O'MALLEY	<i>(i)</i>	Member, Working Group, European Science Foundation
		Regional and Urban Restructuring in Europe (RURE)

J. ROUGHAN	(i)	Secretary, Economic and Social Studies
J.J. SEXTON	(i)	Member, Interdepartmental Group on Population Projections
	(ii)	Committee on Manpower Trends, Higher Education Authority
	(iii)	Chairman, General Medical Services Working Group on
		Special Items of Service.
	(iv)	Member, National Statistics Board, Central Statistics Office
	(v)	Council, Statistical and Social Inquiry Society of Ireland
	(vi)	Irish Correspondent, European System of Documentation on
		Employment
B.J. WHELAN	(i)	Member, Scientific Board on Statistics for Monitoring the
-		Situation of Vulnerable Household Groups in the EC
	(ii)	Irish Representative, EC Advisory Committee on Pan
		European Panel Study
	(iii)	Member, Steering Committee, European Foundation Network on Panel Surveys
C.T. WHELAN	(i)	Member, CSO Working Party on the Development of a Census-
	1.7	Based Social Class Scale
M. WILEY	(i)	Member, Project Management Group for EURODAG, EC
	(ii)	Chairwoman, Health Services Research Committee, Health
	()	Research Board

3. Fellowships awarded in 1990

In conjunction with the Irish American Partnership and the Northern Ireland Economic Research Centre the following fellowships for post-graduate study abroad were awarded during the year as follows:

N. DUFFY	Nuffield College, Oxford, M.Phil. in Economics
J. McHALE	Harvard University, Ph.D. in Economics
J. WRIGHT	London School of Economics, Ph.D. in Economics

ESRI Fellowships for post-graduate study abroad were awarded during the year as follows:

S. CREIGHTON	Indiana College, Ph.D. in Sociology
B. HALPIN	Nuffield College, Oxford, Ph.D. in Sociology
S. SHORTALL	Magill College, Montreal, Ph.D. in Sociology

$Appendix\ C$

RESEARCH PROJECTS IN PROGRESS AT 31 DECEMBER 1990 (* indicates new projects begun in 1990)

Researchers	Projects	Present Stage	Next Stage
I ECONOMIC FOREC	ASTING AND MODELLING		
T.J. Baker S. Scott A. Wren	Study of current trends in the Irish economy	Continuous	Published as QEC
J. Bradley	Analysing economic growth: Ireland 1960-1986.	Continuous	
J. Bradley J.D. Fitz Gerald	European project for a multi- national macrosectoral model.	Work in progress on stage VI of HERMES contract	Report to DG XII January 1991
J. Bradley J.D. Fitz Gerald	Co-operation with Dept, of Finance on medium-term model; data bank model updating and model use.	Continuous	
J. Bradley J.D. Fitz Gerald	Medium-term economic review and outlook for Ireland	Continuous	Published as MTR
H ECONOMIC GROW	ТН		
*R, O'Connor B.J. Whelan	Profit optimisation in the Irish sea fisheries (for EC)	Data collection and analysis	Interim report to EC: March 1991
*R. O'Connor B.J. Whelan J.A. Crutchfield	Review of the aquaculture sector and recommendations for its development	Data collection and analysis	Preliminary report: March 1991
S. Scott	Analysis of the domestic demand for electricity in Ireland, 1973-1989	Revision in light of external referee's comments	Publication in ESRI General Research Series
III THE INTERNATIO	ONAL ENVIRONMENT		
J. Bradley J.D. Fitz Gerald	The role of the structural funds: Analysis of the consequences for Ireland in the context of 1992	Report submitted to funding agencies. December	Revision for publication by ESRI
*R. Breen S. Shortall	Labour market microstudy: costs of unemployment vs cost of education	Report submitted to funding agencies, December	Revision for publication by ESRI
IV REGIONAL ISSUE	S		•
*E. O'Malley	Assessment of pilot programme for integrated rural development	Final report submitted to Dept. of Agriculture, December	Revision for publication by ESRI

E. O'Malley A. Reynolds (UCD) J. Williams A. Wren	Study of development trends in the Atlantic regions of the EC	Preparing interim report	Final report to EC: August 1991
V THE PUBLIC SECT	OR		
*R. Breen G. Keogh	Modelling the term structure of Irish Government debt	Research in progress	First draft: March 1991
T. Callan	Analysis of the cost, revenue and distributional effects of alternative income tax and social welfare reforms.	Final report submitted to Foundation for Fiscal Studies, December 1990	Publication by Foundation for Fiscal Studies
C. Hughes	thes Restructuring public expenditure; Internal resocial and other Government first draft of expenditure in Ireland 1979-89 and prospective development of expenditure on social welfare 1990-1994		Preparation of second draft
*B. Nolan	Economic analysis of health service utilisation and financing in Ireland	Report submitted to Dept. of Health. Internal reading of first draft of ESRI paper in progress	Revision in light of comments from internal readers
VI PRICES AND INCO	OMES		
*T. Callan B. Whelan	Male-female wage differentials in Ireland	Research in progress	Draft report to sponsoring agencies: July 1991
*G. Hughes	Provision of retirement incomes by private and other non-public institutions: Ireland (for OECD)	Report submitted to OECD	Revision in light of OECD comments
*B. Nolan	Low Pay in Ireland	Report submitted to Department of Labour	Preparation of first draft of ESRI paper
VII DEMOGRAPHY A	ND LABOUR		
F. Barry (UCD) J. Bradley	Irish employment and unemployment in an economy- wide framework	Report submitted to NESC	Revision for publication by ESRI
R. Breen	Education, employment and training in the youth labour market	External refereeing in progress	Revision in light of external referee's comments
T. Callan B. Farrell	Analysis of female participation in the labour force	Presentation to NESC: January 1991	Revision in light of comments
*D.F. Hannan R. Breen	Developing comparative research on education and training in the European Community	Preliminary report to EC: June 1990	Completion of research: June 1991

C.T. Whelan D.F. Hannan	Unemployment, poverty and psychological distress	Gone for printing in General Research Series	
J.J. Sexton B.M. Walsh D. Hannan	Economic and social implications of alternative patterns of external migration	Final draft completed for NESC	Publication of report by NESC: February 1991
*j.j. Sexton	Feasibility study for an extended small area information base (for CSO)	Final draft in preparation	Draft report to CSO: January 1991
*J.J. Sexton G. Hughes	Joint FAS/ESRI manpower forecasting programme (a) Review of manpower forecasting (b) Analysis of changes in	Research in progress	First draft: February 1991 First draft: mid-1991
	occupational patterns	Research in program	
VIII SOCIAL POLICY			
T. Callan B. Nolan B. Whelan	Report on poverty survey including second wave data	Amendments to final cross-country report	Report to EC: February 1991
D. Conniffe D. McCoy M. Morgan	Economic background report on aspects of alcohol consumption	Two interim reports submitted to Dept. of Health	Final report to Dept. of Health: February 1991
D. Hannan S. Shortall	Quality of their education: school leavers' views of the effectiveness of their education	External refereeing in progress	Revision in light of external referee's comments
*P. Murray	Promoting better health through lifestyle change	Research in progress	Interim report to Dept. of Health: May 1991
*K. O'Higgins	Families with children in care	Analysis phase 2 data completed. Verification of phase 1 data commencing	Preliminary analysis of phase I data to be completed; March 1991
M. Wiley	Case-Mix Analysis of Hospital Discharges (for VHI)	Third phase report submitted to VHI	Preparation of Phase 4 report
IX VALUES AND AT	TITUDES		
*C.T. Whelan	Irish section of European social values study (for European Values Survey Study Group (EVSSG)	Data processing in progress	Preliminary report to EVSSG: March 1991
X DATA AND METH	ODOLOGY		
D. Conniffe	Development of expert system for forecasting (for EC)	Ongoing advice and assessi	nent
*D. Conniffe	Metadata project (DOSES)	Ongoing advice and assessi	nent

Appendix D

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TIPPERARY (NORTH RIDING) V.E.C., Church Road, Nenagh, Co. Tipperary

TIPPERARY (SOUTH RIDING) COUNTY COUNCIL, County Buildings, Emmet Square, Clonmel, Co. Tipperary

COUNTY TIPPERARY JOINT LIBRARIES COMMITTEE, County Library, Castle Avenue, Thurles, Co. Tipperary

TOPTOWER LIMITED, Access House, Bromsgrove Rd., Halesowen, England

TRALEE COMMUNITY COLLEGE, Clash, Tralee, Co. Kerry

TRALEE REGIONAL TECHNICAL COLLEGE, Clash, Tralee, Co. Kerry

TRALEE V.E.C., Moyderwell, Tralee, Co. Kerry

TRANSPORT SALARIED STAFF' ASSOCIATION, 7 Gardiner Place, Dublin 1

TRUSTEE SAVINGS BANK DUBLIN, Main Street, Dundrum, Dublin 14

UDARAS NA GAELTACHTA, Na Forbacha, Gaillimh

ULSTER BANK LIMITED, Head Office, P.O. Box 232, 47 Donegall Place, Belfast BT1 5AU, N. Ireland

ULSTER INVESTMENT BANK LTD., 2 Hume Street, Dublin 2

UNILEVER GROUP, Harcourt Centre, 33/39 Harcourt Road, Dublin 2

UNITED DRUG PLC, 7 Lower Fitzwilliam Street, Dublin 2

UNIVERSITY COLLEGE DUBLIN, Belfield, Dublin 4

UNIVERSITY OF LIMERICK, Plassey House, Limerick

UNIVERSITY COLLEGE SWANSEA, Main Library, Singleton Park, Swansea, West Glamorgan SA2 8PP, Wales

UNIVERSITY OF ULSTER AT JORDANSTOWN, Faculty of Business and Management, Shore Road, Newtownabbey, Co. Antrim BT37 0QB, N. Ireland

VALUATION OFFICE, 6 Elv Place, Dublin 2

VICTORIA UNIVERSITY OF WELLINGTON, Library, Private Bag, Wellington, New Zealand

VIRGINIA VOCATIONAL SCHOOL, Virginia, Co. Cavan

VOLUNTARY HEALTH INSURANCE BOARD, VHI House, 20 Lower Abbey Street, Dublin 1

VOLVO TRUCKS (GB) LIMITED, Wednock Lane, Warwick CV34 5YA, England

WARNER LAMBERT (IRELAND) LTD., Pottery Road, Dun Laoghaire, Co. Dublin

WATERFORD CORPORATION, City Hall, Waterford

WATERFORD COUNTY COUNCIL, Arus Brugha, Dungarvan, Co. Waterford

WATERFORD CITY V.E.C., 30 The Mall, Waterford

WATERFORD FOODS PLC, Dungarvan, Co. Waterford

WATERFORD REGIONAL TECHNICAL COLLEGE, Cork Road, Waterford

WEFA GROUP, 150 Monument Road, Bala Cyn Wid, PA 19004, USA

WELLCOME IRELAND LIMITED, Airton Road, Tallaght, Dublin 24

WESTERN HEALTH BOARD, Merlin Park Regional Hospital, Galway

WESTINGHOUSE ELECTRONICS AND CONTROL COMPANY, 7 Industrial Estate, Shannon, Co. Clare

WESTMEATH COUNTY V.E.C., Bridge House, Bellevue Rd, Mullingar, Co. Westmeath

WEXFORD COUNTY COUNCIL, County Hall, Wexford

WICKLOW COUNTY COUNCIL, County Buildings, Wicklow

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WORK RESEARCH CENTRE, 11 Burgh Quay, Dublin 2

THE WORKERS' PARTY, Dail Eireann, Dublin 2

XTRA-VISION PLC, Greenhills Road, Tallaght, Dublin 24

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- *O COFAIGH, Tomas F., 114 Landscape Park, Churchtown, Dublin 14
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^{*}Life Member

Appendix E

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE 4 Burlington Road, Dublin 4.

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31 DECEMBER 1990

	1.0	990	16	989
INCOME	IR£	IR£	IR£	IR£
Grants:-			1	1102
Grant-In-Aid	ì	986,400	!	1,023,190
Revenue from projects		785,933		533,621
	ł	1,772,333		1,556,811
Miscellaneous Income:	}	1,772,333		1,550,611
Members' subscriptions	1	72,491		40,153
Sale of publications		33,767		36,752
Rent receivable	ነ	55,845	i)	43,671
Neile receivable				
12.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	{	1,934,436	}	1,677,747
EXPENDITURE	i		! 	
Salaries:-	140.070		100 000	
Administration	143,879		132,909	
Research	622,596		547,199	
Survey unit administration and	147.400		100.040	
technical staff	147,409		129,948	
Clerical and other staff	221,948		195,908	
Superannuation and employer's P.R.S.I.	230,257		229,900	
	1,366,089		1,235,864	
Less: Transfer to Economic and Social				
Studies Account	7,980		7,980	
	1,358,109		1,227,884	
Field Staff Fees	51,186	ļ	45,485	
33				
Fellowships	16,005	ł	8,763	
Constant Enteren				
General Expenses	64 694	į	61 669	
Printing and stationery Heat, light, maintenance and cleaning	64,634	!	61,662	
	63,703		46,372	
expenses Travel and subsistence	15,902		10,630	
Professional fees	13,538	į	8,923	
Postage, insurance, telephone and	15,556		0,323	!
general expenses	52,022		41,731	
Rent and rates	227,949		175,051	i
Data processing	52,630		49,900	
Depreciation – library books	13,380		6,336	
Depresident - norm y books				
	503,758	į	400,605	
		1,929,058		1,682,737
Excess of income over expenditure		5,378		(4,990)

The attached notes numbered 1 to 8 form an integral part of these accounts and should be read in conjunction therewith.

Approved by the council and signed on its behalf on 26 March 1991,

T. O'COFAIGH D. NEVIN Members of Council J. ROUGHAN Secretary

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE 4 Burlington Road, Dublin 4.

(A company limited by guarantee and not having a Share Capital)

BALANCE SHEET AS AT 31 DECEMBER 1990

	19	90	19	89
FIXED ASSETS	IR£	IR£	IR£	IR£
Tangible assets		3,868		3,868
CURRENT ASSETS				
Stocks of stationery	200		150	
Stocks of printed materials	250		300	
Sundry debtors and prepayments	133,420	133,870	92,737	93,187
CURRENT LIABILITIES				
Sundry creditors and accrued expenses	129,711		91,449	
Bank overdraft	28,970	158,681	23,947	115,396
NET CURRENT LIABILITIES		24,811		22,209
TOTAL NET LIABILITIES		20,943		18,341
Represented by:				
Accumulated Fund (Adverse)		20,943		18,341

The attached notes numbered 1 to 8 form an integral part of these accounts and should be read in conjunction therewith.

Approved by the council and signed on its behalf on 26 March 1991,

T. O'COFAIGH D. NEVIN Members of Council

J. ROUGHAN Secretary

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE 4 Burlington Road, Dublin 4.

NOTES TO AND FORMING PART OF THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 1990

(a) Basis of Accounts:

The financial statements are prepared under the historical cost convention.

(b) Depreciation:

(i) Assets acquired prior to 31 December 1974 have now been fully depreciated leaving the following residual values.

[R£]

Furniture, fittings and equipment	3,472
Library Books	396
,	

Equipment,

IRE

(ii) Assets acquired since 31 December 1974 are depreciated at 100% per annum, subject to note 7 below.

2. Tängible Assets

	Fixtures & fittings IR£	Library books IR£	Total IR£
Cost:			i
At beginning of year	107,278	130,036	237,314
Additions	-	13,380	13,380
At end of year	107,278	143,416	250,694
Accumulated Depreciation:			.
At beginning of year	103,806	129,640	233,446
Provided in year	_	13,380	13,380
At end of year	103,806	143,020	246,826
Net book value at beginning of year	3,472	396	3,868
Net book value at end of year	3,472	396	3,868

3. Debtors and Prepaid Expenses This amount is comprised of

This amount is comprised of:
Revenue from projects 98,492
Other debtors and prepaid expenses 34,928

133,420

4. Creditors and Accrued Expenses

PAYE and PRSI for December 1990 47,960
Other creditors and accrued expenses 81,751
129,711

5. Taxation

The company is exempted from liability to corporation tax under Section 11(b) of the Corporation Tax Act 1975.

5. Accumulated Fund		
	1990	1989
	1R£	1R£
Balance as at 31 December 1989 (Adverse)	18,341	5,371
Deduct: Excess of income over expenditure for year	5,378	(4,990)
Add: Economic and Social Studies Account amount written		
off for year.	7,980	7,980
Balance as at 31 December 1990 (Adverse)	20,943	18,341

7. Computer and Office Systems

The company has received a gift of a computer and office systems from E.S.R.I. 25th anniversary fund. While receipt of this equipment has been recorded on the asset register of the company the gift and equivalent depreciation has not been reflected in either the balance sheet or the income and expenditure account.

Provision for the replacement of the computer and any necessary accessories is not being made in these accounts.

8. E.S.R.I. Standing Committee on Funding

Standing committee on funding has been formed to secure financial support from the business community for Institute activities including the development of research centres at the Institute. Consideration is currently being given to the manner in which these funds will be managed and accounted for with a view to ensuring that they are utilised for the purposes stated.

As at 31 December 1990 the standing committee will report the following position:

	r r rish
Funds received	196,115
Funds allocated	90.000
Funds not yet allocated	106,115
,	196,115

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE 4 Burlington Road, Dublin 4.

STATEMENT OF SOURCE AND APPLICATION OF FUNDS FOR THE YEAR ENDED 31 DECEMBER 1990

	19	90	19	189
SOURCE OF FUNDS	1R£	IR£	IR£	IR£
Surplus for the year	5,378		(4,990)	
Adjustment for items not involving the movement of funds:				
Depreciation	13,380		6,336	
Increase in creditors	38,262	F = 000	_	1.046
		57,020		1,346
APPLICATION OF FUNDS				
Purchase of tangible assets	13,380		6,336	
Economic and Social Studies	7,980		7,980	
Increase in stocks	_		100	
Increase in debtors	40,683		6,599	
Decrease in creditors	_	CO 0.40	3,548	04 500
		62,043		24,563
MOVEMENT IN NET LIQUID FUNDS		(5,023)		(23,217)
Net liquid funds comprise cash and bank balances less bank overdrafts.				

REPORT OF THE AUDITORS TO THE MEMBERS OF THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE

We have examined the annexed balance sheet and income and expenditure account of the company and have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.

In our opinion proper books of account have been kept by the company, so far as appears from our examination of those books, and the balance sheet and income and expenditure account are in agreement with those books of account.

In our opinion and to the best of our information and according to the explanations given to us, the accounts give the information required by the Companies Acts, 1963 to 1990, in the manner so required, and the balance sheet and income and expenditure account, respectively, give a true and fair view of the company's affairs as at 31 December 1990 and of the excess of income over expenditure for the year ended on that date.

April 5th 1991

Bastow Charleton Chartered Accountants Marine House, Clanwilliam Court, Dublin 2.

THE ECONOMIC AND SOCIAL RESEARCH INSTITUTE 25th ANNIVERSARY FUND

SUMMARY RECEIPTS AND PAYMENTS FOR THE FIVE YEARS ENDED 31 DECEMBER 1990

	1986-1990 IR£
Income	ì
Contributions received during the period ended 31 December 1990	219,688
Taxation recovered on deeds of covenant	43,332
Bank Deposit Interest	14,837
	277,857
Expenditure	
Computer and office systems equipment	262,640
Installation and training	14,891
Miscellaneous Charges	326
	277,857
Balance being cash at bank 31 December 1990	
	=====1

ACCOUNTANTS REPORT

We have examined the above receipts and payments account and we confirm that it is in agreement with the books of account of the fund.

Bastow Charleton Chartered Accountants Marine House, Clanwilliam Court, Dublin 2.