# Are Irish Parties Peculiar?

MICHAEL LAVER University College Galway

## Introduction

PEOPLE WHO WRITE about Irish politics sometimes describe Ireland as a rather peculiar sort of place, as something quite out of the European mainstream. This argument typically takes two forms.

The first has to do with Irish parties, and is based upon the assumption that the key features of Irish party politics have developed in response to social forces that are quite distinct from those to be found in the rest of western Europe. Symptoms of this are: the continued success of the two main parties, Fianna Fáil (the Soldiers of Destiny) and Fine Gael (the Tribe of the Gael), whose distinctive origins derive from the Civil War; the fact that these parties are difficult to classify according to any general western European schema of political party types; and the fact that policy differences between the main parties are small and ambiguous, so that party electoral appeals appear to play more upon traditional and enduring family loyalties than upon any sort of rational policy calculus.

The second type of argument about the peculiarity of Irish party politics is related to the first, and has to do with voting behaviour. Irish voters, it is claimed, simply do not behave like their European counterparts. Symptoms of this are: the fact that Irish voting patterns appear to be only weakly structured by social class; the fact that, despite the size of the Irish working class, Ireland has by far and away western Europe's weakest left.

In this paper I review these arguments, devoting by far the more attention to the alleged peculiarity of Irish parties. This argument is usually made rather informally in terms of party policies. The bulk of the paper presents some more systematic evidence on the role of policy in comparisons between the party systems of Ireland and the rest of western Europe. Before turning to this matter, however, I review very briefly the argument about the distinctiveness of Irish voting behaviour, an argument that has been much more extensively treated elsewhere.

## The Social Bases of Party Choice

One of the first studies to compare patterns in Irish voting behaviour with patterns to be found elsewhere was produced by Whyte, author of the Irish chapter in Rose's edited volume *Electoral Behaviour: a Comparative Handbook* (1974). Using public opinion poll data from 1969, Whyte set everyone talking, in a phrase that spawned a thousand undergraduate essay titles, about 'politics without social bases'. This pithy epithet derived from the conclusion that there appeared to be very little difference in the social backgrounds of voters supporting different Irish parties. Writing several years later, Carty re-emphasised this line of argument in his book *Party and Parish Pump: Electoral Politics in Ireland*, with the claim that 'social characteristics do not structure voting behaviour in Ireland' (Carty, 1981: 24). The argument that Irish voters are peculiar was thus based upon the observation that, everywhere else in western Europe, there appeared to be much more difference in the social backgrounds of voters supporting different political parties.

In the past twenty years, however, the tools of comparative political research have been applied with increasing enthusiasm to the Irish case and the 'politics without social bases' thesis has been heavily revised. There have been two thrusts to this revision.

The first is that the social bases of partisanship in Ireland have been imperfectly estimated—this shortcoming is a product of the absence (now unique in western Europe) of an Irish academic election study. The resulting lack of crucial data has forced political scientists to rely upon public opinion polls, and thus upon the 'social grade' classifications used by market researchers. When more appropriate 'sociological' definitions of social class are employed in survey work, a social patterning of Irish voting behaviour, otherwise masked by the social grade classifications, becomes more apparent (Laver, 1987; Laver, Marsh, and Sinnott, 1987b).

The second argument for revising the 'politics without social bases' thesis is that Irish voting behaviour may have become more structured by social class since 1969, even if class is measured using imperfect social grade indicators. This argument sets on one side the small, and declining, level of support for the Irish Labour Party, and looks at the social bases of support for the other parties, particularly Fianna Fáil. The argument is based on the evidence summarised in Table 1, which analyses voting intention at Irish elections by social grade, in selected elections since 1969.

1

#### ARE IRISH PARTIES PECULIAR?

Party <sup>a</sup>	Year			Social gr	ade		
		Professional and managerial (AB)	Other non- manual (C1)	Skilled manual (C2)	Unskilled manual (DE)	Farmers with over 50 acres (F50+)	Farmers with under 50 acres (F50-)
Fianna	1969	37	48	40	43	38	53
Fáil	1981	34	48	46	45	35	49
	1987	26	32	45	41	30	48
	1989	32	42	39	41	4	3
Fine	1969	37	26	21	14	46	26
Gael	1981	46	31	29	24	53	26
	1987	34	24	23	15	45	35
	1989	35	30	21	14	3	9
Labour	1969	10	15	27	28	2	5
	1981	9	10	10	16	4	2
	1987	1	6	4	7	1	2
	1989	6	9	14	15		5
Prog.	1987	18	18	9	9	10	2
Dems.	1989	10	6	6	7		4
Workers'	1981	1	0	2	4	1	0
Party	1987	1	2	3	4	0	1
-	1989	3	2	5	10		2

Table 1. Percentage of different social grades supporting Irish parties 1969-89.

<sup>a</sup> Support for 'other' parties and 'don't knows' excluded.

Sources: 1969-87, Laver, Marsh and Sinnott (1987: 102); 1989, Marsh and Sinnott (1990: 125).

(The 1969 data are precisely those on which Whyte based his conclusions. Unfortunately the 1989 data were reported, for farmers, in even cruder categories).

The first thing that is clear from Table 1 is that, even in 1969, voting behaviour in Ireland was to some extent structured by social grade. The cross-class support for Fianna Fáil is of course quite striking and is the feature of these figures that is usually cited as evidence for the 'politics without social bases' thesis. However, support for both Fine Gael and Labour was more strongly structured by social grade. Large farmers were *much* more likely to vote for Fine Gael than were unskilled workers; unskilled workers were *much* more likely to vote for Labour than were large farmers.

Changing patterns of party support are also evident from Table 1. By 1987, the cross-class basis of Fianna Fáil support appeared to be declining

J.

I

ŀ

1

—manual workers were significantly more likely than nonmanual workers to support Fianna Fáil. In addition the Progressive Democrats (PDs), a new party which first contested an election in 1987, clearly appealed more to nonmanual than to manual workers. These figures led analysts of the 1987 election to the conclusion that 'the class basis of Irish politics is more evident now than at any time in the previous twenty years' (Laver, Marsh and Sinnott, 1987b: 112).

In 1989, however, this trend was reversed. Fianna Fáil gained ground among large farmers and nonmanual workers, and lost support most significantly among manual workers. The PD vote fell sharply across all social grades, but especially among nonmanual workers. The net result was the apparent re-emergence of Fianna Fáil as a catch-all party, causing political scientists to re-evaluate the argument that the trend in Ireland is towards class-based voting behaviour: 'although 1989 involved significant class-related shifts in voting behaviour . . . it did not produce a strong class-based alignment. This was because such movements as occurred mainly served to redress the class pattern that emerged from the 1987 election' (Marsh and Sinnott, 1990: 125).

Perhaps the most striking comparison in Table 1, however, is between 1969 and 1989. For the two main parties, the social patterning of the vote is almost identical for the two years, and well within the realms of sampling error. By 1989, the PDs were not making a very big impact on the overall picture and the most striking difference that we can see has to do with the splitting of the left wing vote. This was united behind Labour in 1969, and divided between Labour and the Workers' Party in 1989.

The general trend in western Europe is for class-based voting to decline but certainly not to disappear (Gallagher, Laver and Mair, 1991). When class voting in Ireland was apparently increasing, there appeared to be a convergence with western Europe. The reversal of this trend leaves Ireland at the low end of the European class voting continuum. Voting behaviour is nothing like as strongly structured by social class as it is in Scandinavia, for example, but the pattern to be found in Ireland is not completely out of the European mainstream. As in 1969, the degree of social patterning in popular support for Fine Gael, Labour and the Workers' Party means that we do have useful information about how people are likely to vote if we know their social grade. And the crude social grade measures that continue to be used in Ireland, given the continued lack of an academic election study, undoubtedly mask a more subtle pattern of party choice.

## Comparing Irish Parties with their European Counterparts

The argument that it is Irish parties, rather than Irish voters, that are peculiar can be found in various guises. Its pervasiveness is illustrated quite clearly by the fact that both of the current standard treatments of the Irish party system (Gallagher, 1985; Mair, 1987) feel it necessary to confront in their opening pages the widespread perception that Ireland is a deviant case. Both authors cite Whyte's famous comment that Irish party politics are sui generis (Whyte 1974: 648), and both note Garvin's now-familiar argument that patterns of party politics in Ireland fit the models of political science much better if they are compared with other post-colonial states, rather than with the developed polities of western Europe (Garvin, 1981). Gallagher (1985: 140-141) provides a striking review of the weird, wonderful and inconsistent ways in which various non-Irish authors have attempted to categorise Irish parties in comparative European terms. While Mair, and also Sinnott (1984), argue strongly that Ireland is not a deviant case, they do not do so on the basis that Irish parties are in any sense like their European counterparts. Rather they argue that standard political science theories, and notably that of Lipset and Rokkan (1967), can in general terms be used to account for the development of the Irish party system.

In the remainder of this paper I explore the argument that the Irish parties are much less peculiar than any of these authors have thus far been prepared to admit. I do this by comparing the role played by each party in the Irish party system with the roles played by equivalent parties in other western European party systems. Obviously, in order to do this, I need to develop a method of describing parties and party systems that allows such comparisons to be made. This method depends upon describing party systems in terms of the weights and policy positions of the parties concerned, and is elaborated in the following section.

#### **Policy constellations**

One way of describing a party system is to think of it as a collection of different parties, each with particular electoral and legislative weights, and each with a particular policy position. If we assume that policy positions can be represented in a 'space' defined by a set of policy dimensions, we can describe a party system as a constellation of parties in this space. The use of such 'policy spaces' is by now a very conventional way of describing the policy positions of political actors, typically associated with the seminal Hotelling-Downs model of party competition (Hotelling, 1929; Downs, 1957; and cf. Laver and Hunt, 1992). On this

account, many important features of electoral competition, legislative behaviour, government formation and policy bargaining can be analysed in terms of the structure of policy positions and bargaining weights of the actors in such a space.

If we can describe key features of politics in two countries in terms of the same basic policy dimensions, then we can compare aspects of the structure of party competition in these countries. For example, we can compare two countries in which there is a party with a particularly 'central' location in the policy constellation—such as the Christian Democrats in Italy and Luxembourg—and note that such a party will be very difficult to exclude from government coalitions, no matter how well or badly it does at elections. In what follows, therefore, I compare the Irish policy constellation with other European policy constellations, locating each in a space defined by the same two policy dimensions, both highly salient in a wide range of European countries.

There are two basic reasons for doing this. The first, to which I will return at the end of the paper, has to do with the electorate. If we assume that the constellations of party policy positions in these spaces are the parties' equilibrium responses to the strategic problem of maximising votes at election time, then comparing policy constellations and party weights allows us to compare electorates. The second has to do with government formation. If we assume that senior politicians must pay attention to the constellation of party policy positions when they engage in government formation negotiations, then different party constellations define different government formation games, and hence imply different political outcomes. The existence of similar party policy constellations implies important underlying similarities in the government formation game in two countries. I make no bones about an assumption that underlies this entire discussion, which is that the government formation game is the single most important feature of party competition in any parliamentary democracy.

### Estimating party policy positions

In order to make such comparisons, it is necessary to estimate the position, on a range of policy dimensions, of political parties in each western European country. The estimates reported in this paper are derived from a large scale 'expert survey' of party policy positions, conducted in 1989. The survey was conducted by the author as part of a larger project to build an integrated comparative data-set on the policy bases of party competition in all parliamentary democracies. In addition to information on party policy positions, various other data on the role of policy in party competition were assembled. These include trade-offs between office- and policy-oriented motivations among politicians; the location within parties of decision making on matters of policy and government formation; the role of policy disputes in cabinet politics; the relative salience of different cabinet portfolios, and so on. The study is described, and the data are reproduced extensively, by Laver and Hunt (1992). The main current application of the data is in the empirical elaboration of a new model of the role of cabinet portfolios in the government formation game, described by Laver and Shepsle (1990a, 1990b, 1991). A rudimentary application of this approach to the government formation game in Ireland in 1989 is reported by Laver and Arkins (1990). A more extensive application of the data to government formation in the Irish case, among others, can be found in Laver and Hunt (1992), and a full empirical exploration of the implications of the new model for the case of Ireland is part of ongoing work.

Essentially, a long quesionnaire on the policy positions of political parties in particular countries was sent to the universe of political scientists specialising in the country in question, identified using various directories. Each expert was asked to make a judgement about the position of each party on each of the policy dimensions defined *a priori* and listed in Table 2. Each was then asked to rate the political salience of each dimension for each party. Respondents were also given the opportunity to 'write in' their own, country-specific, policy dimensions, and many took the opportunity to do this. The data used here are mean expert judgements on party positions on each policy dimension in each country, based on a total of 356 expert responses.<sup>1</sup>

The relative importance of each policy dimension for each country was estimated by calculating a mean saliency score. More salient dimensions in a given country received scores of more than 1, while relatively less salient dimensions received scores of less than  $1.^2$  These estimates are reported in Table 3. They show that two particular dimensions, a 'taxes

<sup>2</sup> These scores were derived as follows. The mean expert judgement of the salience of a given dimension in a given country for a given party was first calculated. The weighted mean salience of the dimension, for all parties taken together in the country in question, was then calculated—each party-specific saliency score was weighted by the proportion of the legislative seats that the party controlled. A global mean weighted saliency score for all dimensions in the country in question was then calculated—the weighted mean salience of each dimension was then expressed as a proportion of the global mean score. (See Laver and Hunt, 1992, for a more detailed description.)

<sup>&</sup>lt;sup>1</sup> Several alternative techniques are available for estimating party positions, including the content analysis of party manifestoes (Budge, Robertson and Hearl, eds., 1987) and the dimensional analysis of mass and elite survey data (Inglehart and Klingemann, 1976; Sani and Sartori, 1983). These data sources are in some senses 'harder' than a Delphic poll of country specialists, but none provides a comprehensive comparative description of a range of different party systems in terms of a common set of ideological dimensions.

Table 2. Policy scales estimated in expert survey.

1.	TAXES VERSUS PUBLIC SERVICES Promote raising taxes to increase public services (1) Promote cutting public services to cut taxes (20)
2.	FOREIGN POLICY Promote development of friendly relations with Soviet Union (1) Oppose development of friendly relations with Soviet Union (20)
3.	PUBLIC OWNERSHIP Promote maximum public ownership of business and industry (1) Oppose all public ownership of business and industry (20)
4.	SOCIAL POLICY Promote permissive policies on matters such as abortion and homosexual law (1) Oppose permissive policies on matters such as abortion and homosexual law (20)
5.	THE RELIGIOUS DIMENSION Strongly anti-clerical (1) Strongly pro-clerical (20)
6.	URBAN VERSUS RURAL INTERESTS Promote interests of urban and industrial voters above others (1) Promote interests of rural and agricultural voters above others (20)
7.	CENTRALISATION OF DECISION MAKING Promote decentralisation of all decision making (1) Oppose any decentralisation of decision making (20)
8.	ENVIRONMENTAL POLICY Support protection of environment, even at the cost of economic growth (1) Support economic growth, even at the cost of damage to environment (20)
9.	OTHER SCALE 1 Respondent asked to interpret endpoints.
10.	OTHER SCALE 2 Respondent asked to interpret endpoints.

versus spending' dimension and a 'social policy' dimension, had the highest salience in the group of countries taken as a whole, as well as higher than average salience in almost every country studied.<sup>3</sup> Having used estimates of dimension salience of to identify key dimensions, expert judgements of party policy positions on these dimensions were then used to generate the policy spaces that formed the basis of comparisons between different party constellations.

In the Irish case, Table 3 shows that a 'user supplied' Northern Ireland policy dimension was rated as being highly salient. In this important sense,

Ì.

<sup>3</sup> The religious dimension and the urban-rural dimension, in contrast, tended to be the least salient in most countries.

366

Table 3. Weigh	Weighted means saliency scores, by dimension, by country.	ncy scores, b	y dimension, l	by country.					
	Taxes vs spending	Social policy	Foreign policy	Public own- ership	Envi- ronm- ent	Cent- ralis- ation	Urban vs. rural	Religious dimension	Most salient local dimension
Australia	1.27	1.10	0.86	1.10	1.09	0.99	1.00	0.58	
Austria	1.17	1.06	0.90	1.08	1.14	0.73	1.04	0.88	
Belgium	1.26	1.18	1.02	0.98	0.78	1.13	0.82	0.82	
Britain	1.35	1.08	1.10	1.25	0.98	1.01	0.81	0.43	1.37 (Nuclear)
Canada	1.20	1.13	1.04	1.18	0.98	1.06	0.83	0.58	1.60 (US relations)
Denmark	1.31	1.03	1.28	1.06	1.01	0.85	0.92	0.56	
Finland	1.11	1.03	0.94	1.01	0.97	0.95	1.14	0.85	
France	1.18	1.18	0.94	1.15	0.76	1.06	0.80	0.93	0.85 (Europe)
Germany	1.10	1.15	1.05	0.95	1.16	0.89	0.94	0.76	
Greece	1.16	0.61	1.56	1.18	0.79	1.17	0.69	0.83	
Iceland	1.08	1.16	1.17	1.13	1.25	0.90	1.18	0.14	
Ireland	1.42	1.21	0.80	1.18	0.75	0.55	1.05	1.04	1.46 (N. Ireland)
Italy	0.91	1.15	1.08	1.02	0.95	0.97	0.77	1.17	
Japan	1.28	06.0	1.17	0.76	0.76	1.02	1.08	1.04	
Luxembourg	1.22	1.33	1.18	0.82	1.26	0.48	0.89	0.81	
Malta	0.98	1.09	1.09	1.01	1.15	0.82	0.71	1.14	
Netherlands	1.28	1.32	1.09	0.95	1.29	0.64	0.65	0.77	1.17 (Nuclear)
Norway	1.13	1.20	0.99	1.09	0.98	0.91	0.93	0.78	
New Zealand	1.33	1.14	0.99	1.06	0.98	0.95	1.11	0.44	1.21 (Nuclear)
Portugal	1.04	1.17	0.95	1.28	0.94	1.13	0.82	0.66	
Spain	1.21	1.17	1.11	1.03	0.85	1.26	0.67	0.68	
Sweden	1.24	1.09	0.96	1.16	1.08	0.98	0.82	0.66	
NS	1.37	1.44	1.19	0.56	1.21	0.93	0.72	0.59	
	Mean	1.20	1.13	1.06	1.04	1.00	0.93	0.89	0.75

1

i

à

ł

ı

ARE IRISH PARTIES PECULIAR?

367

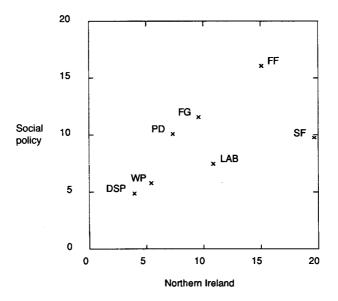


Figure 1. Relationship between social policy and Northern Ireland policy in Ireland. DSP, Democratic Socialist Party; FF, Fianna Fáil; FG, Fine Gael; Lab, Labour Party; SF, Sinn Fein; WP, Workers' Party.

the Irish party system is clearly unique. However, party positions on the Northern Ireland policy dimension are closely related to positions on the social and moral policy dimension, with parties that advocate a hard line with the British on Northern Ireland rated as conservative on social policy and parties that advocate a softer line being rated as more liberal on social policy. This can be seen in Figure 1, which plots Irish party positions on the social policy dimension against positions on the Northern Ireland dimension. Only the Labour Party and Sinn Fein deviate from this very strong pattern, each being more liberal on social policy. For all other parties, the two policy areas are highly correlated, so that the Irish party constellation that we identify using the 'common' two dimensional analysis based on social policy. The underlying structure of the relationship between the parties would be substantially the same.

Party positions on the 'taxes versus spending' and the 'social policy' dimensions were thus used to structure a common two dimensional view on each system. Party positions in these two dimensional policy spaces can be drawn neatly on a sheet of paper, but this should not for one moment be taken to imply that the policy spaces we are considering are inherently two dimensional, or that any or all of them are best represented by this

particular pair of dimensions. Indeed, estimating the 'real' dimensionality of policy spaces, once this is assumed to be less than infinite, involves deep and unresolved issues in political science (aired briefly by Laver and Hunt, 1992). I ignore such issues completely in this paper, in which I am certainly not claiming to present *the* picture of party politics in any particular country; what follows is *a* picture of each country, contributing to a series of pictures, each painted from a common point of view.

There is a major problem concerning the cross national comparability of such policy spaces, one that cannot be avoided. This arises because ostensibly the same policy dimension may in practice have a different meaning in different countries. For example, a relatively mainstream 'liberal' policy on social issues in the Netherlands might include support for free abortion on demand, decriminalisation of drug use and support for voluntary euthanasia. In Ireland, even those who think of themselves as very liberal indeed would never dream of publicly endorsing such policies. There is thus a big 'shift' in the social policy scale, comparing the Netherlands and Ireland.

For this reason, some would argue strongly that there is no basis whatsoever for comparing party positions on any particular policy dimension in two different countries, and that what I do below is to commit a serious methodological sin. It must be emphasised, however, that I make no assumption at all that absolute scale positions can be compared from one system to another—that a 10 on social policy in Ireland means anything like the same thing as a 10 in the Netherlands, for example. Rather, what I am looking for are patterns created by *relative, not absolute*, positions of parties in broadly comparable and salient policy spaces. I am looking for policy constellations, and specifically for types of European policy constellation that might approximate to the party constellation found in Ireland.

### **Comparing policy constellations**

1

The policy dimensions used here to compare different European party constellations are two important facets of what has traditionally been regarded as a 'socio-economic', 'left-right' dimension. The first reflects economic strategy, the extent to which, if a choice must be made, tax cuts are preferred to public services. The second reflects the extent to which it is felt that the state should intervene in matters of personal morality. The degree to which these two dimensions are independent of each other in practice as well as in theory can be seen from the picture that they generate of the party constellation in the Netherlands, presented in Figure 2. The Dutch party constellation has been selected because it includes sufficient

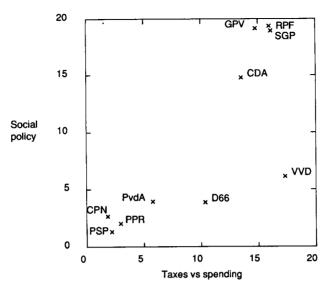


Figure 2. Two-dimensional view of the Dutch party constellation. CDA, Christian Democratic Appeal; CPN, Communist Party; D66, Democrats '66; GPV, Reformed Political Union; PPR, Radical Political Party; PSP, Pacifist Socialist Party; PvdA, Labour Party; RPF, Reformed Political Federation; SGP, Political Reformed Party; VVD, People's Party for Freedom and Democracy.

ideological variety to provide a useful set of reference points, which we can use to calibrate pictures of other party systems.

It is worth taking time to consider the party constellation in the Netherlands, viewed through this particular prism. The three main Dutch parties are the PvdA, a social democratic party, the VVD, a neoclassical liberal party, and the CDA, a biconfessional Christian democratic party. These parties, taken together, comprise an unmistakably triangular policy constellation. The PvdA provides a social democratic pole, anchoring the constellation at the centre-left of both policy dimensions; the CDA provides a Christian democratic pole, anchoring the constellation at the centre right of both dimensions. The VVD, on the other hand, is 'rightwing' on economic strategy and 'left-wing' on social issues, a typical libertarian profile. This provides a liberal pole for the constellation. The position of the minor Dutch parties can be described in relation to these three. The Communists (CPN), Left Radicals (PPR) and Pacifist Socialists (PSP) are all to the left of the PvdA on both dimensions. The three fundamentalist protestant parties (GPV, RPF and SGP) are all to the right of the CDA on both dimensions. The moderate D'66 is liberal on social issues and middle of the road on the economy. Despite the large number

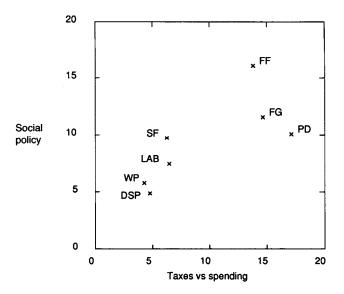


Figure 3. Two-dimensional view of Irish party constellation.

1

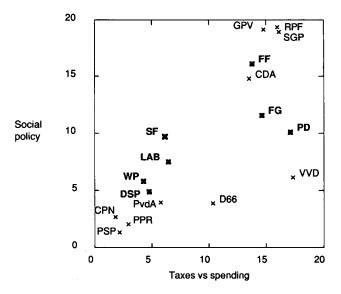


Figure 4. Superimposing the Irish on the Dutch party constellation.

of parties in the Netherlands, only four have been serious players in the government formation game during the postwar era. These are the PvdA, D'66, VVD and CDA. Thus, the main activity in Dutch politics takes place in the region of the policy space bounded by the positions of these parties.

No party inhabits the top left hand corner of the space, a position which would imply supporting left wing economics and a conservative social policy.

The Irish party constellation is described, using the same policy dimensions, in Figure 3. Stripping away irrelevant detail, it can be seen to be similar in several ways to the Dutch party constellation. This comparison is made clearer by superimposing the Irish party constellation on the Dutch, as in Figure 4.

Figure 4 shows that the position of Fianna Fáil in the Irish party constellation is rather similar to that of the CDA in the Dutch party constellation. Ireland has two parties in the role filled by the Liberals (VVD) in the Netherlands. These are Fine Gael and the Progressive Democrats, though neither is as distinctive in its position as the VVD. The Irish party constellation has two parties, Labour and the Workers' Party, filling the role of the Dutch PvdA. The fact that both the liberal and the social democratic poles are split in Ireland does increase the bargaining power of Fianna Fáil, compared to that of the Dutch CDA, but that is not our immediate concern. What we see from Figure 4 is that, taking Fianna Fáil as fulfilling the role of a Christian democratic party, taking Labour and the Workers Party as filling the role of social democratic parties, and taking Fine Gael and the PDs as in some restricted sense fulfilling the role of liberal parties, the Irish party constellation does not look that peculiar when compared to at least one representative European comparator.

Laver and Hunt (1992) discuss the juxtaposition of parties on the 'taxes versus spending' and 'social policy' dimensions for each of the twenty four countries included in their expert survey. They identify four different types of party constellation.

The first, of which the party constellation in the Netherlands is a very good example, is the 'Benelux' constellation. In the other Benelux countries, Belgium and Luxembourg, the basic structure of the party system is the same as that of the Netherlands. Each party constellation has a social democratic pole, a liberal pole and a Christian democratic pole. (In the Belgian case these poles comprise party 'families', each with Flemish and Walloon language wings.) In each case, the liberal pole is distinguished from the Christian democratic pole, despite roughly similar positions on economic policy, because the liberals promote a far less conservative social policy than the Christian democratic (CDU/CSU) triangle can be seen most clearly. Stretching a point, the Austrian party constellation can also be thought of as an example of the Benelux pattern, though there is less separation between the parties than in the other Benelux

1

constellations. As we have seen, the Irish case an be compared to the Benelux constellation if Fianna Fáil is treated as a Christian democratic party and if the rather less distinctive positions of the 'liberal' parties in Ireland are overlooked.

The second pattern suggested by Laver and Hunt is the 'Mediterranean' constellation. Once more, this constellation is grounded in a quite distinctive social democratic pole. The difference with the Benelux constellation concerns the opposition to social democracy. In countries with a Mediterranean constellation (Italy being an exception) this opposition is focused around a populist conservative party with a strong nationalist appeal, neither anticlerical nor particularly liberal on social affairs. This group includes the Gaullists (RPR) in France, New Democracy in Greece, the Nationalist Party in Malta, the Social Democrats (despite their name) in Portugal, and the Coalición Popular in Spain. These countries lack significant liberal parties, so that the underlying structure of party competition is bipolar rather than tripolar.

A good example of the Mediterranean constellation can be found in France, and Figure 5 shows the Irish party constellation superimposed upon the French. The comparisons, once more, are striking. The relative locations of the socialist parties are similar in both systems, though the French parties are at a somewhat greater distance from their rivals on the

I

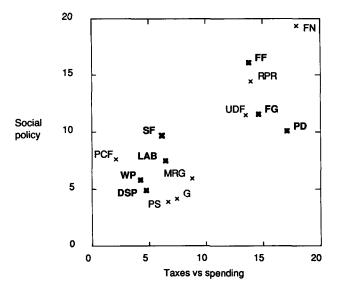


Figure 5. The Irish party constellation superimposed upon the French. FN, National Front; G, Greens; MRG, Left Radicals; PS, Socialist Party; PCF, Communist Party; RPR, Rally for the Republic (Gaulists); UDF, Union for French Democracy.

right. Fianna Fáil fulfils the same role in the Irish party constellation as the Gaullists (RPR) do in the French; Fine Gael fulfils the same role as the French conservatives (UDF). Taking Fianna Fáil as a Gaullist party, the Irish party constellation looks quite plausibly Mediterranean.

The final important set of party constellations can be found in Scandinavia, where commentators have traditionally emphasised the theme of 'two-bloc' politics. In the Scandinavian constellation, a largish secular conservative party tends to coexist with a small, protestant, Christian democratic party. Both of these confront a strong social democratic pole. The Scandinavian constellation differs from the strongly bipolar southern European constellations, however, in that a significant middle-of-the-road liberal or agrarian party tends to bridge the gap between the conservative pole and the social democratic pole. Norway, Sweden, Denmark and Finland all conform to this description. Two other possible candidates for inclusion are Iceland and Canada. In neither of these cases is there even a weak Christian democratic party but, in both cases, middle-of-the-road liberal parties bridge the gap between secular conservative and social democratic poles. A good example of the Scandinavian constellation can be found in Sweden, and the Irish constellation is superimposed upon the Swedish in Figure 6.

Once more we note the striking juxtaposition between the role filled

ł

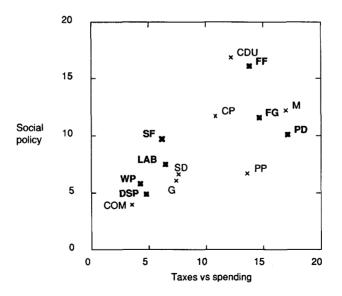


Figure 6. The Irish party constellation superimposed upon the Swedish. CDU, Christian Democratic Union; COM, Communist Party; CP, Centre Party; G, Greens; M, Moderate Unity Party (conservatives); PP, People's Party; SD, Social Democrats.

by Fianna Fáil and that of the Christian Democrats, and between the roles of Fine Gael and the secular conservatives. Once more, the social democratic poles fulfil similar roles in anchoring the left of each party constellation. But the Irish party constellation is unlike the Scandinavian in a number of important respects. In the first place, there is no centrist party in Ireland that bridges the gap between the social democratic and conservative poles, filling the role of the Centre Party (CP) in Sweden. (The positioning of such a party can have an important impact upon government formation games.) In the second place, while Fianna Fáil is close to the Christian democrats, the latter tend to be weak in Scandinavia. And, finally, a matter that we can ignore no longer—the social democrats are very strong in Scandinavia, while they are very weak in Ireland.

Which European party constellation does the Irish constellation most resemble? Overall, though this is very much a matter of taste, the Irish party constellation most closely resembles the Mediterranean. While the Irish constellation is moderately tripolar in shape, its liberal pole is not distinct enough from its 'christian democratic' pole for us plausibly to describe the Irish parties as conforming to the pattern of the Benelux constellation. And the strength of 'christian democratic' Fianna Fáil, coupled with the weakness of the left, leaves Ireland looking distinctly unScandinavian. The Irish constellation does, however, have some striking similarities with several Mediterranean constellations. Notably, in addition to the pervasive role of the main social democratic party, both the Irish and the Mediterranean constellation are defined by the position of a popular, and populist, non-anticlerical conservative nationalist party. There is typically, though not always, a weaker secular conservative party-most evident in France, absent altogether in Malta and Greece-fulfilling a broadly similar role to that of Fine Gael. The left is typically divided in the Mediterranean constellations, as it is in Ireland.

The one important caveat that must be entered in relation to this conclusion concerns previous Fine Gael-Labour coalition cabinets. These data were collected in 1989, two years after the last Fine Gael-Labour coalition had fallen apart over its inability to agree over cuts in public spending. We cannot tell from the data at hand whether Fine Gael and Labour had moved apart by 1989, having once been closer together, or whether Fine Gael-Labour coalitions were, rather, a response to what was then taken to be one of Fianna Fáil's 'core values', its refusal to share government power with any other party. In the latter event, it might have been the case that Fine Gael and Labour were as far apart in 1982 as they were in 1989, but still went into coalition together simply because this was the only hope that either had of ever getting into government. Fianna Fáil renounced this particular core value when it went into coalition with the Progressive Democrats in 1989. Given this, and considering only party policy, it is now difficult to see future Fine Gael-Labour coalitions being formed without a major realignment of Irish party policy positions. Indeed, an analysis of the Irish government formation game in these terms, using these data, suggests that Fianna Fáil should remain well poised to form stable minority governments after those elections in which it fails to gain a parliamentary majority (Laver and Hunt, 1992).

Keeping this caveat in mind, we can conclude that there seems nothing particularly peculiar about the ideological configuration of the Irish parties. They seem to fit very well with one of the major European party constellations—the Mediterranean model that is characterised by the confrontation between a divided left, on one hand, and a powerful pole of populist nationalism, on the other—a constellation that is typically found among the Catholic countries of Southern Europe.

## Party Positions and the Popular Vote

If it is accepted that Irish parties in themselves are not particularly weird or wonderful, then the most important distinctive feature of the Irish party system must undoubtedly be remarkable electoral weakness of the left in general and of the social democratic left in particular, a phenomenon documented extensively by Mair in the following paper. While the left is often divided in 'Mediterranean' party systems, as it is in Ireland, it is nowhere as weak. This weakness benefits not so much Fianna Fáil, the populist nationalist party (such parties tend to be large in each of the Mediterranean party constellations) but Fine Gael, the secondstring conservative party, which is untypically large for a Mediterranean constellation.

i.

ļ.

One way of looking at this in more systematic terms is to relate levels of party support in the electorate to the two dimensional configurations of party policy positions reported in Figures 2 to 6. For obvious reasons, it is very difficult, though not impossible, to locate the electorate directly in these policy spaces. What would be required would be a large scale crossnational programme of mass attitude surveys, designed to estimate the distribution of electoral preferences in each country on the policy dimensions being used to represent party competition. In the absence of this, we can attempt to make inferences about electoral policy preferences from the relationship between the policy positions of parties and their levels of electoral support, assuming that electors are at least to some extent influenced by the relative policy positions of the parties when they decide how to cast their votes.

There has been relatively little systematic work on such inferences, which raise some intriguing methodological problems. First, there is the issue of whether to take electoral tastes as exogenous to party competition, or whether to assume that the tastes of voters can be moulded by the activities of parties. Implicit in almost all analyses of the relationship between policy and party competition is the assumption that electoral tastes are exogenous variables; this is the assumption that I too will make, but it is as well to be aware that it is being made. Assuming electoral tastes to be exogenous, and assuming that electors rank parties, all other things being equal, according to how close party policy positions are to their own ideal policy position, the second question concerns how voters decide which party to support. In a simple two party system it is logical for all parties to support the party that is closest to them in policy space. In all other party systems with a first-past-the-post electoral law, such as that to be found in Britain, a voter may choose to support a second choice party in the interests of keeping out a lower choice party if it seems likely that a first choice party will be defeated. In multiparty systems with proportional electoral laws, rational voters should take account of likely subsequent patterns of coalition formation when deciding how to cast their votes. The modelling of such behaviour is complex, and has only just begun. Results for a three party system with one policy dimension are reported by Austen-Smith and Banks (1988). In what follows, I assume 'naive' decision-making by voters who support the party closest to their ideal point, regardless of their expectations of subsequent coalition bargaining.

Assuming exogenous electoral tastes and naive voting, the interaction of election results and party policy positions can be used to generate information about the policy preferences of the electorate. If voters vote for the party whose policy position is closest to their own tastes, then the policy space can be divided into areas, such that each area is closer to a given party than to any other party. Think of this area as a party's 'policy domain'. Every voter whose ideal point lies within this area will, by assumption, vote for the party in question. Looking at things the other way around, the vote share for a given party is an estimate of the proportion of the electorate whose ideal points lie within the area of the policy space that is the party's policy domain.

We now simply confront the technical issue of drawing the policy domains. This involves drawing, for each party, the section of the policy space that is closer to that party than to any other party. Making the standard microeconomic assumption that the preferences of voters can be modelled in terms of the Euclidean distances between points in policy space, we are very fortunate that an existing packaged computer routine,

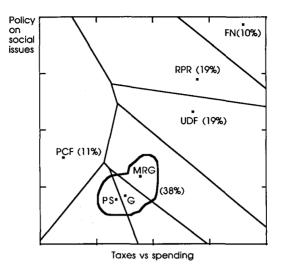


Figure 7. Party regions and party voting in France (votes June 1988).

originally developed by hydrologists, will do just this job for us. The resulting diagrams are technically known as Voronoi tesselations, or Thiessen diagrams.<sup>4</sup>

Figures 7 to 10 show the results of such an analysis. In each case the two dimensional policy space is divided into policy domains. Each domain has a party in its centre, and all points in the domain are closer to this party than to any other party. In addition, Figures 7 to 10 give the share of the popular vote won by each party at the election closest to the time when the data were collected, in early 1989. These diagrams thus allow us to use party constellations to tell us something about the electorate, if we assume that party voters are to be found in the appropriate policy domain. Figure 7 shows the situation in France, our reference Mediterranean constellation.

The pattern in France is repeated in most other European countries. We can draw a line from top left to bottom right of the standard twodimensional policy space and thereby divide parties of the left from those of the right, taking both social and economic policy into consideration. About 50 per cent of French voters can be found on either side of this line. A broadly similar pattern can be found in the Netherlands (Figure 8) and Sweden (Figure 9).

<sup>&</sup>lt;sup>4</sup> These diagrams were generated on a Macintosh SE, using the Voronoi Plot routine in the Systat 5.0 statistical package. Other graphics were also generated using Systat 5.0. A tentative exploration of using non-Euclidean metrics to model preferences can be found in Laver and Hunt (1982).

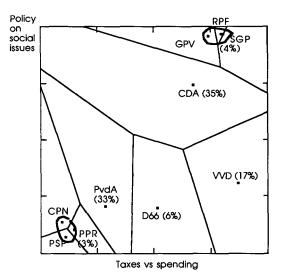


Figure 8. Party regions and party voting in the Netherlands (votes May 1986).

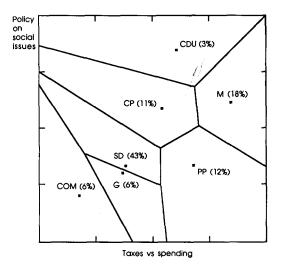


Figure 9. Party regions and party voting in Sweden (votes September 1988).

In the Netherlands, the left is rather weaker, in Sweden it is rather stronger, but the orders of magnitude are the same. In each case, a range of policy positions is offered to voters at election time, in each case there is a broadly even distribution of support between the two sides of the space. (Note that regions in the top left of the space, reflecting positions that are left wing on economic policy and right wing on social policy, tend

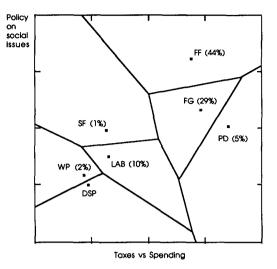


Figure 10. Party regions and party voting in Ireland (votes June 1989).

to be much less densely populated, though irredentist nationalist parties can sometimes be found in them.)

The situation in Ireland stands in stark contrast to this. About 80 per cent of the electorate is to be found in the upper right hand area of the space, despite the fact that a range of policy positions is offered in the bottom left hand region. No other western European country even approximates this distribution.

1

These diagrams thus give us a systematic picture of the essential peculiarity of Irish politics, seen in comparative western European terms. A number of parties offer policy positions on the left, but few voters support them.

## Conclusions

In one sense, the main conclusion to be drawn from all of this is something of an anticlimax, since the data presented in this paper cannot help us to understand the causes of the weakness of the Irish left, clearly the most distinctive feature of the Irish party system. What the data presented have shown quite clearly, however, is that it is the electoral weakness of the Irish left that is *the* distinctive feature of Irish party politics.

Irish parties are *not* peculiar—they are common or garden European varieties, rather than the weird and wonderful mutants that some would have us believe. We do not have to travel far in Europe to find plenty of

parties like Fianna Fáil, or even like Fine Gael. The Irish Labour party fulfils a role in the Irish party constellation just like social democratic parties in almost every other European country, while the Workers' Party fills a role much like Communist or new left parties elsewhere. If we had to make a choice, and there is no reason why we should make a choice of course, the Irish party constellation looks decidedly Mediterranean.

What we have seen, in short, is that Irish voters are offered similar alternatives at election time to those offered to their European counterparts. Taken *en masse*, however, Irish voters make different choices between these alternatives. Understanding why this is the case, and estimating whether the pattern is changing, is the key to understanding whether Irish politics really should be seen as a deviant case in the western European context. Exploring these issues is the subject of Mair's discussion in the paper that follows.

# Bibliography

- Abbott, W. M. (ed.) (1966): The Documents of Vatican II, London: Geoffrey Chapman.
- Acquaviva, S. S. (1979): The Decline of the Sacred in Industrial Society, Oxford: Basil Blackwell.
- Adelman, I. (1975): 'Development Economies A Reassessment of Goals', American Economic Review, 65: 302–9.

Adelman, I. and Morris C. (1973): Economic Growth and Social Equity in Development Countries, Stanford: Stanford University Press.

- Agriculture and Food Policy Review (1990): Dublin: Stationery Office.
- Ahlen, K. (1989): 'Swedish Collective Bargaining Under Pressure: Inter-Union Rivalry and Incomes Policies', British Journal of Industrial Relations, 27: 330-6.
- Ahluwalia, M. (1974): 'Income Inequality: Some Dimensions of the Problem' in H. Chenery *et al.* (eds), *Redistribution with Growth*, Oxford: Oxford University Press.
- Amoroso, B. (1990): 'Development and Crisis of the Scandinavian Model of Labour Relations in Denmark' in C. Baglioni and C. Crouch (eds).
- Anand, S. and Kanbur, R. (1986): 'Inequality and Development: A Critique'. Paper prepared for the Yale University Economic Growth Center.
- Archer, R. (1991): 'The Unexpected Emergence of Australian Corporatism' in J. Pekkarinen, M. Pohjola and B. Rowthorn (eds), Social Corporatism and Economic Performance. Oxford: Oxford University Press.
- Arensberg, C. (1937): The Irish Countryman, New York: Macmillan.
- Arensberg, C. M. and Kimball, S. T. (1940): Family and Community in Ireland, Cambridge, Mass.: Harvard University Press.
- Armingeon, K. (1986): 'Formation and Stability of Neo-Corporatist Incomes Policies: A Comparative Analysis', *European Sociological Review*, 2: 138–47.
- Arter, D. (1987): Politics and Policy-Making in Finland, Brighton: Wheatsheaf.
- Ashford, Douglas, (1986): The Emergence of the Welfare States, Oxford: Basil Blackwell.
- Austen-Smith, D. and Banks, J. (1988): 'Elections, Coalitions and Legislative Outcomes', American Political Science Review, 82: 405–422.
- Badham, R. (1984): 'The Sociology of Industrial and Post-Industrial Societies'. *Current Sociology*, 32: 1–141.
- Badone, E. (ed.) (1990): Religious Orthodoxy and Popular Faith in European Society, Princeton: Princeton University Press.
- Baglioni, C. and Crouch, C. (eds) (1990): European Industrial Relations: The Challenge of Flexibility, London: Sage.
- Baker, T. (1988): 'Industrial Output and Wage Costs 1980–87', *Quarterly Economic Commentaries*, Dublin: The Economic and Social Research Institute.

Balassa, B. and Bertrand, T. J. (1970): 'Growth Performance of Eastern European Economies and Comparable Western European Countries', American Economic Review, 60: 314–320.

i.

İ.

Ł

i

- Barrington, R. (1987); *Health, Medicine and Politics in Ireland: 1900–1970*, Dublin: Institute of Public Administration.
- Bartley, M. (1987): 'Research on Unemployment and Health in Great Britain' in P. Schwefel, G. Svenson and H. Zoller (eds), *Unemployment Social Vulner-ability and Health in Europe*, Berlin: Springer Verlag.
- Barry, F. (1988): 'Review Article', Economic and Social Review, 20: 59-62.
- Bartolini, S. and Mair, P. (1990): Identity, Competition and Electoral Availability: The Stabilisation of European Electorates, 1885–1985, Cambridge: Cambridge University Press.
- Baumol, W. J. (1990): 'Entrepreneurship: Productive, Unproductive and Destructive', Journal of Political Economy, 98: 893–921.
- Bax, M. (1987): 'Religious Regimes and State Formation: Towards a Research Perspective', Anthropological Quarterly, 60: 1–11.
- Beckford, J. A. (1990): 'The Sociology of Religion 1945–1989', Social Compass, 37: 45–64.
- Bellah, R. N. (1967): 'Civil Religion in America', Daedulus, 96: 1-21.
- Berger, P. L. (1971): A Rumour of Angels: Modern Society and the Rediscovery of the Supernatural, Harmondsworth: Pelican.
- Berger, P. L. (1973): The Social Reality of Religion, Harmondsworth: Penguin.
- Bew, P., Hazelkorn, E., and Patterson, H. (1989): The Dynamics of Irish Politics, London: Lawrence and Wishart.
- Bew, P. and Patterson, H. (1982): Sean Lemass and the Making of Modern Ireland: 1945–66, Dublin: Gill and Macmillan.
- Bihlmeyer, K. and Tuchle, H. (1966): Church History, Westminster: Newman Press.
- Bird, R. M. (1980): 'Income Redistribution Through The Fiscal System: The Limits of Knowledge', American Economic Review, Papers and Proceedings, May: 77-81.
- Blackwell, J. (1989): Women in the Labour Force, Dublin: Equality of Employment Agency.
- Blau, P. M. and Duncan, O. D. (1967): *The American Occupational Structure*, New York: Wiley.
- Bohan, H. (1979): Ireland Green, Dublin: Veritas Publications.
- Booth, C. (1902): 'The Economic Distribution of Population in Ireland', in W. P. Coyne (ed.), *Ireland: Industrial and Agricultural*, Dublin: Browne and Nolan.
- Bradley, J., Fitzgerald, J. and McCoy, D. (1991): *Medium-Term Review 1991–1996*, Dublin: The Economic and Social Research Institute.
- Brandes, S. (1990): 'Reflections on the Study of Religious Orthodoxy and Popular Faith in Europe' in E. Badone (ed.).
- Breen, R. (1984a): Education and the Labour Market: Work and Unemployment Among Recent Cohorts of Irish School Leavers, Dublin: The Economic and Social Research Institute.
- Breen, R. (1984b): 'Fitting Non-Hierarchical and Association Log Linear Models Using GLIM', Sociological Methods and Research, 13: 77–107.
- Breen, R. (1985): 'A Framework for Comparative Analysis of Social Mobility', *Sociology*, 19: 93–107.

- Breen, R. (1987): 'Sources of Cross-National Variation in Mobility Regimes: English, French and Swedish Data Reanalysed', *Sociology*, 21: 75–90.
- Breen, R. (1991a): 'Assessing the Effectiveness of Training and Temporary Employment Schemes: Some Results from the Youth Labour Market', *The Economic and Social Review*, 22: 177–198.
- Breen, R. (1991b): Education, Employment and Training in the Youth Labour Market, Dublin: The Economic and Social Research Institute.
- Breen, R., Hannan, D. F., Rottman, D. B. and Whelan, C. T. (1990): Understanding Contemporary Ireland: State, Class and Development in the Republic of Ireland, London: Macmillan.
- Breen, R. and Whelan, C. T. (1985): 'Vertical Mobility and Class Inheritance in the British Isles', *British Journal of Sociology*, 36: 175–192.
- Breen, R. and Whelan, C. T. (1991): 'Cross-National Variation in European Patterns of Social Fluidity: The Effects of Agriculture, Hierarchy and Property'. Unpublished paper.
- Breslin, A. and Weafer, J. (1985): Religious Beliefs, Practice and Moral Attitudes: A Comparison of Two Irish Surveys, 1974–1984, Report No. 21. Maynooth: Council for Research and Development.
- Brittain, S. (1977): The Economic Contradictions of Democracy, London: Temple Smith.
- Brittan, S. (1983): The Rise and Limits of Government, London: Temple Smith.
- Brody, H. (1973): Inishkillane, London: Penguin.
- Brown, T. (1981): Ireland: A Social and Cultural History 1922–79, London: Fontana.
- Brunnetta, R. and Dell'Aringa, C. (eds) (1991): Labour Relations and Economic Performance, Basingstoke: Macmillan.
- Buchanan, C. and Partners (1968): Regional Studies in Ireland, Dublin: An Foras Forbartha.
- Budge, I., Robertson, D. and Heald, D. (eds) (1987): *Ideology, Strategy and Party Change*, Cambridge: Cambridge University Press.
- Burns, T. and Stalker, G. M. (1966): The Management of Innovation, London: Tavistock.
- Butler, C. (1981): The Theology of Vatican II, London: Darton, Longman and Todd.
- Callan, T., Nolan, B., Whelan, B. J. and Hannan, D. F. with Creighton, S. (1989): *Poverty, Income and Welfare in Ireland*, Dublin: The Economic and Social Research Institute.
- Callan, T., Nolan, B. and Whelan, C. T. (forthcoming). Resources, Deprivation and the Measurement of Poverty, Oxford: Oxford University Press.
- Calmfors, L. and Driffill, J. (1988): 'Bargaining Structure, Corporatism and Macroeconomic Performance', *Economic Policy: A European Forum*, 6: 13-61.
- Cameron, D. (1978): 'The Expansion of the Public Economy: A Comparative Analysis', American Political Science Review, 72: 1243–1261.
- Cameron, D. (1984): 'Social Democracy, Corporatism, Labour Quiescence, and the Representation of Economic Interest in Advanced Capitalist Society' in J. H. Goldthorpe (ed.).
- Cannon, J. (1975): The Revolutionary Party: Its Role in the Struggle for Socialism, New York: Pathfinder Press.

- Carnoy, M. (1984): The State and Political Theory, Princeton, N.J.: Princeton University Press.
- Carty, R. K. (1981): Party and Parish Pump: Electoral Politics in Ireland, Ontario: Wilfrid Laurier Press.
- Castles, F. (1978). The Social Democratic Image of Society, London: Routledge.
- Castles, F. (ed.) (1982). The Impact of Parties: Politics and Policies in Democratic Capitalist States, London and Beverley Hills: Sage.
- Castles, F. (1988): The State and Political Theory, Princeton, N.J.: Princeton University Press.
- Cawson, A. (1985): Organised Interests and the State: Studies in Meso-Corporatism, London and Beverly Hills: Sage.
- Census of Population, General Reports for Ireland, 1891; 1901; 1911, London: HMSO.
- Census of Ireland (1901), (1902), Part II General Report, Dublin: HMSO.
- Census of Population (1951): Volume 3: Occupations, Dublin: Central Statistics Office.
- Census of Population (1961): Volume 5: Occupations, Dublin: Central Statistics Office.
- Census of Population (1971): Volume 4: Occupations, Dublin: Central Statistics Office.
- Census of Population (1971): Volume 5: Occupations and Industries Classified by Ages and Conjugal Conditions, Dublin: Central Statistics Office.
- Census of Population (1981): Volume 7: Occupations, Dublin: Central Statistics Office.
- Census of Population (1986): Volume 2: Age and Marital Status, Dublin: Central Statistics Office.
- Chirot, D. (1986): Social Change in the Modern Era, Orlando, Fl.: Harcourt Brace Jovanovich.
- Chubb, B. (1970/1982): The Government and Politics of Ireland, Oxford: Oxford University Press.
- Clancy, P. (1988). Who Goes to College? Dublin: HEA.
- Clancy, P., Drudy, S., Lynch, K. and O'Dowd, L. (eds) (1986): Ireland: A Sociological Profile, Dublin: Institute of Public Administration.
- Clark, J., Modgil, C. and Modgil, S. (eds) (1990), John H. Goldthorpe: Consensus and Controversy, London: Falmer Press.
- Clarkson, J. D. (1926): Labour and Nationalism in Ireland, New York: AMS Press.
- Clarkson, L. A. (1981): 'Irish Population Revisited, 1987–1921' in J. M. Goldstrom and L. A. Clarkson (eds), *Irish Population, Economy and Society*, Oxford: Clarendon.

ţ.

- Clear, C. (1987): Nuns in Nineteenth Century Ireland, Dublin: Gill and Macmillan.
- Cleland, J. and Wilson, C. (1987): 'Demand Theories of the Fertility Transition: An Iconoclastic View', *Population Studies*, 41: 5–30.
- Cliquet, R. L. (1991): The Second Demographic Transition: Fact or Fiction? Population Studies No. 23. Strasbourg: Council of Europe.
- Coale, A. J., Hill, A. G. and Trussell, T. J. (1975): 'A New Method of Estimating Standard Fertility Measures From Incomplete Data', *Population Index*, 41: 182–210.

- Coale, A. J. and Watkins, S. C. (eds) (1986): *The Decline of Fertility in Europe*, Princeton: Princeton University Press.
- Cohan, A. S. (1982): 'Ireland: Coalitions Making a Virtue of Necessity' in E. C. Browne and J. Dreijmanis (eds), *Government Coalitions in Western Europe*, London: Longman.
- Coleman, J. A. (1978): *The Evolution of Dutch Catholicism*, 1958–1974, Berkeley: University of California Press.
- Coman, P. (1977): Catholics and the Welfare State, London: Longman.
- Commins, P. (1986): 'Rural Social Change' in P. Clancy et al. (eds), Ireland: A Sociological Profile, Dublin: Institute of Public Administration.
- Commins, P., Cox, P. G. and Curry, J. (1978): Rural Areas: Change and Development, Dublin: National Economic and Social Council.
- Commission on Social Welfare (1986): Report of the Commission on Social Welfare, Dublin: Stationery Office.
- Committee of Inquiry on Industrial Relations (1981): Report of the Committee of Inquiry on Industrial Relations, Dublin: Government Publications.
- Commons, J. (1932): 'Labour Movements'. Encyclopedia of the Social Sciences, New York: Macmillan.
- Compton, P. A. and Coward, J. (1989): Fertility and Family Planning in Northern Ireland, Aldershot: Avebury.
- Connell, K. H. (1950): *The Population of Ireland 1750–1845*. Oxford: Clarendon Press.
- Connell, K. H. (1968): Irish Peasant Society, Oxford: Clarendon Press.
- Conniffe, D. and Kennedy, K. A. K. (1984): *Employment and Unemployment Policy for Ireland*, Dublin: The Economic and Social Research Institute.
- Connolly, S. J. (1982): Priests and People in Pre-Famine Ireland 1780–1845, Dublin: Gill and Macmillan.
- Connolly, S. J. (1985): Religion and Society in Nineteenth Century Ireland, Dundalk: Dundalgan Press.
- Corish, P. (1985): The Irish Catholic Experience, Dublin: Gill and Macmillan.
- Council of Europe (1989): Recent Demographic Developments in the Member States of the Council of Europe, Strasbourg: Council of Europe.
- Courtney, D. A. (1990): Women, Parenthood and Labour Force Activity in Ireland during the 1980s, Paper presented to the Council of Europe Seminar on Present Demographic Trends and Lifestyles. Strasbourg.
- Coyne, W. P. (ed.) (1902): Ireland: Industrial and Agricultural, Dublin: Brown and Nolan.
- Cox, B. and Hughes, J. (1987/1989): 'Industrial Relations in the Public Sector' in T. Murphy (ed.).
- Cronin, J. (1979): Industrial Conflict in Modern Britain, London: Croom Helm.
- Crotty, R. (1966): Irish Agricultural Production, Cork: Cork University Press.
- Crotty, R. (1986): Ireland in Crisis: A Study in Capitalist Colonial Underdevelopment, Dingle: Brandon Book Publishers.
- Crouch, C. (1985): 'Conditions for Trade Union Wage Restraint' in L. Lindberg and C. S. Maier (eds), *The Politics of Inflation and Economic Stagnation*, Washington D. C.: The Brookings Institution.
- Crouch, C. (1990): 'United Kingdom: Rejection of Compromise' in C. Baglioni and C. Crouch (eds).

- Crouch, C. (1991): 'Trade Unions in the Exposed Sector: Their Influence on Neo-Corporatist Behaviour', in R. Brunetta and C. Dell'Aringa (eds).
- Crouch, C. (1992): Industrial Relations and European State Traditions, Oxford: Oxford University Press.
- Crouch, C. and Pizzorno, A. (eds) (1978). The Resurgence of Class Conflict in Western Europe Since 1968, Vol. 1: National Studies, London: Macmillan.
- CSO (1975, 1985, 1987): Farm Structures Survey (unpublished).
- CSO (1977): Household Budget Survey, Dublin: Central Statistics Office.
- CSO (1980): Redistributive Effects of State Taxes and Benefits on Household Incomes in 1973, Dublin: Stationery Office.
- CSO (1983): Redistributive Effects of State Taxes and Benefits on Household Incomes in 1980, Dublin: Stationery Office.
- CSO (1985): Irish Statistical Bulletin 1985, Dublin: Central Statistics Office.
- CSO (1989): Statistical Abstract 1989, Dublin: Central Statistics Office.
- CSO (1990a): Irish Statistical Bulletin 1990, Dublin: Central Statistics Office.
- CSO (1990b): Household Budget Survey 1987, Vol. 2, Dublin: Stationery Office.
- Cullen, L. M. (1972): An Economic History of Ireland Since 1660, London: Batsford.
- Curtin, C. and Wilson, T. M. (eds) (1989): Ireland From Below: Social Change and Local Communities, Galway: Galway University Press.
- Daalder, H. (1987): 'Countries in Comparative Politics', European Journal of Political Research, 15: 3-21.
- Dahrendorf, R. (1959): Class and Class Conflict in Industrial Society, London: Routledge and Kegan Paul.
- Daly, G. (1981). Transcendence and Immanence: A Study in Catholic Modernism and Integralism, Oxford: Clarendon Press.
- David, P. A. and Sanderson, W. C. (1988): 'Measuring Marital Fertility with CPA', *Population Index*, 54: 691-713.
- Davis, K. (1963): 'The Theory of Change and Response in Modern Demographic History', *Population Index*, 21: 345–366.
- Davis, K. and Moore, W. E. (1945): 'Some Principles of Stratification'. American Sociological Review, 5: 242–249.
- Day, L. H. (1968): 'Nationality and Ethnic-centrism: Some Relationships Suggested by an Analysis of Catholic-Protestant Differentials', *Population Studies*, 22: 27-50.
- de Cooman, E., Ermisch, J. and Joshi, H. (1987): 'The Next Birth and the Labour Market: A Dynamic Model of Births in England and Wales', *Population Studies*, 41: 237–268.
- Dean, G. (1984): Termination of Pregnancy, England 1983: Women from the Republic of Ireland, Dublin: Medico-Social Research Unit.
- Department of Industry and Commerce (1989): Strategy for the Irish-Owned Electronics Industry, Dublin: Stationery Office.
- Department of Labour (1989) Annual Report, Dublin: Stationery Office...
- Department of Social Welfare (1967): Report of the Department of Social Welfare, 1963-66, Dublin: Stationery Office.
- Department of Social Wefare (1991): Statistical Information on Social Welfare Services, 1990, Dublin: Stationery Office.

- Dobbelaere, K. (1981): 'Secularisation: A Multi-Dimensional Concept', Current Sociology, 29: 3–213.
- Dobbelaere, K. (1985): 'Secularisation Theories and Sociological Paradigms: A Reformulation of the Private-Public Dichotomy and the Problem of Societal Integration', *Sociological Analysis*, 46: 377–387.
- Dobbelaere, K. (1987): 'Some Trends in European Sociology of Religion: The Secularisation Debate', *Sociological Analysis*, 48: 107–137.
- Dobbelaere, K. (1989): 'The Secularisation of Society? Some Methodological Suggestions' in J. K. Hadden and A. Shupe (eds) Secularisation and Fundamentalism Reconsidered, Religion and the Political Order, New York: Paragon.
- Dolan, J. P. (1987): The American Catholic Experience: A History from Colonial Times to the Present, New York: Image.
- Douglas, M. (1982): 'The Effects of Modernisation on Religious Change', Daedalus, 3: 1–21.
- Downs, A. (1957): An Economic Theory of Democracy, New York: Harper and Row.
- Drudy, P. J. (1985): 'Irish Population Change and Emigration Since Independence' in P. J. Drudy (ed.) The Irish in America: Emigration, Assimilation and Impact, Cambridge: Cambridge University Press.
- Dulles, A. (1976): Models of the Church: A Critical Assessment of the Church in All Its Aspects, Dublin: Gill and Macmillan.
- Dunlop, J. T. (1958): Industrial Relations Systems, New York: Holt.
- Dunlop, J. T., Harbison, F. H., Kerr, C. and Myers, C. A. (1975): Industrialism and Industrial Man Reconsidered, Princeton, New Jersey: International Study of Human Resources in National Development.
- Durkan, J. (1991): 'Social Consensus and Incomes Policy', paper presented to the Irish Economic Association Conference.
- Edgren, G., Faxen, K-O, Odhner, E. (1973): Wage Formation and the Economy, London: Allen and Unwin.
- Elster, J. (1979): Ulysses and the Sirens, Cambridge: Cambridge University Press.
- Erikson, R. (1990): 'Politics and Class Mobility. Does Politics Influence Rates of Social Mobility?' in I. Persson (ed.) *Generating Equality in the Welfare State: The Swedish Experience*, Oslo: Norwegian University Press.
- Erikson, R. and Goldthorpe, J. H. (1987a): 'Commonality and Variation in Social Fluidity in Industrial Nations, Part I; A Model from Evaluating the "FJH Hypothesis"', *European Sociological Review*, 3: 54–77.
- Erikson, R. and Goldthorpe, J. H. (1987b): 'Commonality and Variation in Social Fluidity in Industrial Nations, Part II: The Model of Core Social Fluidity Applied', *European Sociological Review*, 3: 145–166.
- Erikson, R. and Goldthorpe, J. H. (1992): The Constant Flux: A Study of Class Mobility in Industrial Societies, Oxford: Clarendon Press.
- Erikson, R., Goldthorpe, J. H., and Portocarero, L. (1982): 'Social Fluidity in Industrial Nations: England, France and Sweden', *British Journal of* Sociology. 33: 1–34.
- Esping-Andersen, G. (1985): *Politics Against Markets*, Princeton, N. J.: Princeton University Press.

- Esping-Andersen, G. (1990): *The Three Worlds of Welfare Capitalism*, Princeton, N.J.: Princeton University Press.
- Estivill, J. and de la Hoz, J. M. (1990): 'Transition and Crisis: The Complexity of Spanish Industrial Relations' in C. Baglioni and C. Crouch (eds).
- Eurostat (1989): Demographic Statistics 1989, Luxembourg: EC.
- Eurostat (1991): Demographic Statistics, Luxembourg: EC.
- Eurostat (1991): A Social Portrait of Europe, Luxembourg: EC.
- Fahey, T. (1987): 'Nuns in the Catholic Church in Ireland in the Nineteenth Century' in M. Cullen (ed.) Girls Don't Do Honours: Irish Women in Education in the 19th and 20th centuries, Dublin: The Women's Education Bureau.
- Fanning, R. (1978): Independent Ireland, Dublin: Helicon.
- Fanning, R. (1990): 'The Genesis of Economic Development' in J. F. McCarthy (ed.), *Planning Ireland's Future: The Legacy of T. K. Whitaker*, Dublin: The Glendale Press.
- Farrell, B. (1970): 'Labour and the Irish Political Party System: A Suggested Approach to Analysis', *The Economic and Social Review*, 1: 477-502.
- Farrell, B. (1984): 'Communications and Community: Problems and Prospects' in B. Farrell (ed.) Communications and Community in Ireland, Dublin and Cork: Mercier Press.
- Featherman, D. L., Jones, F. L., and Hauser, R. M. (1975): 'Assumptions of Mobility Research in the United States: The Case of Occupational Status', *Social Science Research*, 4: 329–60.
- Featherman, D. L. and Selbee, L. K. (1988): 'Class Formation and Class Mobility: A New Approach with Counts from Life History Data' in M. Riley and B. Huber (eds) Social Structure and Human Lives, Newbury Park: Sage.
- Featherstone, K. (1990): 'The "Party-State" in Greece and the Fall of Papandreou', West European Politics, 13: 101–115.
- Fields, G. and Jakobsen, G. (1990): 'The Inequality-Development Relationship in Developing Countries', Paper Presented at the 6th World Congress of the Econometric Society, Barcelona.
- Fitzgerald, G. (1991): All In a Life, Dublin: Gill and Macmillan.
- Fitzpatrick, J. D. (1977): Politics and Irish Life, Dublin: Gill and Macmillan.
- Fitzpatrick, J. D. (1980): 'Strikes in Ireland, 1914-1921', Saothar, 6: 26-39.
- Flanagan, R. J., Soskice, D. W., and Ulman, L. (1983): Unionism, Economic Stablisation and Incomes Policies: European Experience, Washington, D.C.: Brookings Institution.
- Flanders, A. (1970): Management and Unions: The Theory and Reform of Industrial Relations. London: Faber.
- Flora, P. (1985): 'On the History and Current Problems of the Welfare State' in S. N. Eisenstadt and O. Ahimeir (eds). The Welfare State and its Aftermath, New Jersey: Barnes and Noble.

I I

- Flora, P. (1987): State, Economy, and Society in Western Europe 1815–1975: A Data Handbook, Vol. 2, Frankfurt: Campus Verlag.
- Flora, P., Krause, F. and Pfenning, W. (1983): State, Economy and Society in Western Europe, 1815–1975: A Data Handbook, Vol. 1, London: Campus Macmillan.

- Fogarty, M. P., Egan, D., and Ryan, W. J. L. (1981): Pay Policy for the 1980s, Dublin: Federated Union of Employers.
- Fogarty, M., Ryan, L. and Lee, J. (eds) (1984): Irish Values and Attitudes: The Irish Report of the European Value Systems Study, Dublin: Dominican Publications.
- Fox, A. (1966): 'Industrial Sociology and Industrial Relations', Royal Commission on Trade Unions and Employer Associations, Research Paper, No. 3, London: HMSO.
- Fukuyama, F. (1989): 'The End of History?', *The National Interest*, 16: 3-18.
- Fulton, J. (1991): The Tragedy of Belief: Division, Politics and Religion in Ireland. Oxford: Clarendon Press.
- Furniss, N. and Tilton, T. (1977): The Case for the Welfare State, Bloomington: Indiana University Press.
- Furtado, C. (1976): Economic Development of Latin America, Cambridge: Cambridge University Press.
- Gallagher, M. (1976): Electoral Support for Irish Political Parties, 1927-73, London: Sage.
- Gallagher, M. (1982): The Irish Labour Party in Transition, 1957–82, Dublin: Gill and Macmillan.
- Gallagher, M. (1985): Political Parties in the Republic of Ireland, Dublin: Gill and Macmillan.
- Gallagher, M., Laver, M., and Mair, P. (1992): Representative Government in Western Europe, New York: McGraw Hill.
- Gallagher, M., and Sinnott, R. (eds) (1990): *How Ireland Voted 1989*, Galway: Centre for the Study of Irish Elections.
- Gallie, D. (1983): Social Inequality and Class Radicalism in France and Britain, Cambridge: Cambridge University Press.
- Gallie, D. (1990): 'John Goldthorpe's Critique of Liberal Industrialism' in J. Clark et al. (eds.).
- Ganzeboom, H. B. G., Luijkx, R. and Treiman, D. J. (1989): 'Intergenerational Class Mobility in Comparative Perspective', *Research in Social Stratification and Mobility*, 8: 3–55.
- Ganzeboom, H. B. G. and Ultee, W. C. (1988): 'Comparative Social Mobility in Industrial Nations – An Appraisal with Special Reference to Social Mobility in The Netherlands', Conference on Class Formation and Comparative Social Mobility, Schloss Reisenburg, Germany.
- Garrett, G. and Lange, P. (1985): 'The Politics of Growth: Strategic Interaction and Economic Performance in the Advanced Industrial Democracies, 1974– 1980', Journal of Politics, 47: 792–827.
- Garvin, T. (1974): 'Political Cleavages, Party Politics, and Urbanisation in Ireland: The Case of the Periphery-Dominated Centre', *European Journal of Political Research*, 2: 307–327.
- Garvin, T. (1981): The Evolution of Irish Nationalist Politics, Dublin: Gill and Macmillan.
- Garvin, T. (1982): 'Change and the Political System' in F. Litton (ed.) Unequal Achievement: The Irish Experience, 1957–1982, Dublin: Institute of Public Administration.

- Geary, R. C. (1973): 'Are Ireland's Social Security Payments Too Small? A Note', The Economic and Social Review, 4: 343–348.
- Gerlich, P., Grande, E. and Müller, W. (1988): 'Corporatism in Crisis: Stability and Change of Social Partnership in Austria', *Political Studies*, June: 209–23.
- Giddens, A. (1973): The Class Structure of the Advanced Societies, London: Hutchinson.
- Giddens, A. (1986): The Constitution of Society: Outline of the Theory of Structuration, Cambridge: Polity Press.
- Gilbert, A. D. (1980): The Making of Post-Christian Britain. A History of the Secularisation of Modern Society, London: Longman.
- Gillespie, R. (1980): 'The Break-up of the "Socialist Family"; Party-Union Relations in Spain, 1982–89', West European Politics. 13: 47–62.
- Girvin, B. (1989): Between Two Worlds: Politics and Economy in Independent Ireland, Dublin: Gill and Macmillan.
- Glass, D. V. (ed.) (1954): Social Mobility in Britain, London: Routledge and Kegan Paul.
- Goldthorpe, J. H. (1971): 'Theories of Industrial Society', Archives Européennes de Sociologie, 12, 263–288.
- Goldthorpe, J. H. (1982): 'On the Service Class: Its Formation and Future' in A. Giddens and G. McKenzie (eds), *Classes and the Division of Labour*, Cambridge: Cambridge University Press.
- Goldthorpe, J. H. (ed.) (1984): Order and Conflict in Contemporary Capitalism, Oxford: Clarendon Press.
- Goldthorpe, J. H. (1984): 'The End of Convergence: Corporatist and Dualist Tendencies in Modern Western Societies' in J. H. Goldthorpe (ed.).
- Goldthorpe, J. H. (1985): 'On Economic Development and Social Mobility', British Journal of Sociology, 36: 549-573.
- Goldthorpe, J. H. (1980/1987): Social Mobility and Class Structure in Britain, Oxford: Clarendon Press.
- Goldthorpe, J. H. (1987): 'Problems of Political Economy after the Post-War Period' in C. Maier (ed.), *The Changing Boundaries of the Political*, Cambridge: Cambridge University Press.
- Goldthorpe, J. H. (1990): 'A Response' in J. Clark et al. (eds).
- Goldthorpe, J. H. (1991): 'Employment, Class and Mobility: A Critique of Liberal and Marxist Theories of Long-Term Change' in H. Haferkamp and N. J. Smelser (eds), *Modernity and Social Change*, Berkeley: University of California Press.
- Goldthorpe, J. H. and Lockwood, D. (1963): 'Affluence and the British Class Structure', Sociological Review, 11: 133-63.
- Goldthorpe, J. H. and Payne C. (1986): 'Trends in Intergenerational Class Mobility in England and Wales 1972–1983', Sociology, 20: 1–24.
- Goodin, R. E. and Dryzek, J. (1987): 'Risk Sharing and Social Justice: The Motivational Foundations of the Post-War Welfare State' in R. Goodin and J. Le Grand, (eds), Not Only the Poor: The Middle Classes and the Welfare State, London: Allen and Unwin.

Ļ

Goodman, L. A. (1979): 'Simple Models for the Analysis of Association in Cross-Classifications Having Ordered Categories', *Journal of the American Statistical Association*, 74, 537–552.

- Goodman, L. A. (1984): The Analysis of Cross-Classified Data having Ordered Categories, Cambridge, Mass.: Harvard University Press.
- Gorman, L., Handy, C., Moynihan, T. and Murphy, T. (1974): Managers in Ireland, Dublin: Irish Management Institute.
- Gorman, L., Hynes, G., McConnell, J. and Moynihan, T. (1975): Irish Industry: How It's Managed, Dublin: Irish Management Institute.
- Gourevitch, P., Martin, A., Ross, G., Bernstein, S., Markovits, A. and Allen, C. (eds). (1984): Unions and Economic Crisis: Britain, West Germany and Sweden, London: George Allen and Unwin.
- Greaves, D. (1982): The Irish Transport and General Workers' Union: The Formative Years, Dublin: Gill and Macmillan.
- Greeley, A. M. (1972): 'The State of the Priesthood in the United States', *Doctrine* and Life, 22: 351–380.
- Greeley, A. M. (1975): The New Agenda, Garden City, New York: Image Books.
- Greeley, A. M. (1976): *The Communal Catholic: A Personal Manifesto*, New York: Seabury Press.
- Greeley, A. M. (1989): *Religious Change in America*, Cambridge, Massachusetts and London: Harvard University Press.
- Greene, S. M., Joy, M.-T., Nugent, J. K. and O'Mahony, P. (1989): 'Contraceptive Practice of Irish Married and Single First-time Mothers', *Journal of Biosocial Science*, 21: 379–386.
- Grusky, D. M. and Hauser, R. M. (1984): 'Comparative Social Mobility Revisited: Models of Convergence and Divergence in 16 Countries', American Sociological Review, 49: 19–38.
- Gunnigle, P. and Shivanath, G. (1988): 'Role and Status of Personnel Practitioners —A Positive Picture', *Irish Journal of Business and Administrative Research*, 9: 1–9.
- Hadden, J. K. and Shupe, A. (eds) (1985): Prophetic Religions and Politics, New York: Paragon House.
- Hall, P. A. (1990): 'Pluralism and Pressure Politics', in P. A. Hall, J. Hayward and H. Machin (eds), *Developments in French Politics*, Basingstoke: Macmillan.
- Halsey, A. H. (1975): 'Towards Meritocracy? The Case of Britain' in J. Karabel and A. H. Halsey (eds), *Power and Ideology in Education*, New York: Oxford University Press.
- Hammond, P. E. (ed.) (1985): *The Sacred in a Secular Age*, Berkeley, Los Angeles, and London: University of California Press.
- Hannan, D. F. (1970): Rural Exodus, London: Geoffrey Chapman.
- Hannan, D. F. (1972): 'Kinship, Neighbourhood and Social Changes in Irish Rural Communities', The Economic and Social Review, 3: 163–88.
- Hannan, D. F. (1979): Displacement and Development: Class, Kinship and Social Change in Irish Rural Communities, Dublin: The Economic and Social Research Institute.
- Hannan, D. F. (1986): Schooling and the Labour Market, Shannon: CDU, for the Department of Education and the Irish Pilot Projects.
- Hannan, D. F., Breen, R., Murray, B., Hardiman, N., Watson, D. and O'Higgins, K. (1983): Schooling and Sex Roles: Sex Differences in Subject Provision and Student Choice in Irish Post Primary Schools, Dublin: Economic and Social Research Institute.

- Hannan, D. F. and Hardiman, N. (1978): 'Peasant Proprietorship and Changes in Marriage Rates in the Late Nineteenth Century'. Dublin: The Economic and Social Research Institute, Unpublished paper.
- Hannan, D. F. and Katsiaouni, L. (1977): *Traditional Families*? Dublin: The Economic and Social Research Institute.
- Hanningan, J. A. (1989): 'Containing the Luciferine Spark: The Catholic Church and Recent Movements for Social Change in the Republic of Ireland' in R. O'Toole (ed.).
- Hardiman, N. (1988): Pay, Politics, and Economic Performance in Ireland, 1970-87, Oxford: Clarendon Press.
- Hardiman, N. (1990): 'Capitalism and Corporatism' in J. Clark. et al. (eds).
- Harding, S., Phillips, D. and Fogarty, M. (1986): Contrasting Values in Western Europe: Unity, Diversity and Change, London: Macmillan/EVSSG.
- Harris, R. I. D., Jefferson, C. W., Spenser, J. E. (eds) (1990): The Northern Ireland Economy: A Comparative Study in the Economic Development of a Peripheral Region, London: Longman.
- Hassner, P. (1989): 'Response to Fukuyama', The National Interest, 16: 22-24.
- Haughey, C. J. (1981): Presidential Address to the 50th Fianna Fáil Ard Fheis, Dublin: Fianna Fáil.
- Haughey, C. J. (1983): Presidential Address to the 51st Fianna Fáil Ard Fheis, Dublin: Fianna Fáil.
- Hazelkorn, E. (1986): 'Class, Clientelism and the Political Process in the Republic of Ireland' in P. Clancy *et al.* (eds).

Ł

- Hazelkorn, E. (1989): 'Why Is There No Socialism in Ireland? Theoretical Problems of Irish Marxism', *Science and Society*, 53: 136–164.
- Heald, D. (1983): Public Expenditure, London: Martin Robertson.
- Heath, A. F. (1981): Social Mobility, London: Fontana.

Heath, A. F., Mills, C. and Roberts, J. (1991): 'Towards Meritocracy? Recent Evidence on an Old Problem', SCPR: Nuffield College, Oxford, Joint Unit for the Study of Social Trends, Working Paper 3.

- Hechter, M. (1975): Internal Colonialism: The Celtic Fringe in British National Development, 1536–1966, London: Routledge and Kegan Paul.
- Helleiner, G. K. (1973): 'Manufactured Exports from the Less Developed Countries and Multinational Firms', *Economic Journal*, 83: 21–47.
- Hennessey, J. (1981): American Catholics. A History of the Roman Catholic Community in the United States, Oxford: Oxford University Press.
- Henripin, J. et al. (1978): La Fin de la Revanche du Berceau. Quebec.
- Henry, E. W. (1989): *The Capital Stock of Ireland*, 1950–1984, Dublin: The Economic and Social Research Institute.
- Hibbs, D. (1976): 'Industrial Conflict in Advanced Industrial Societies', American Political Science Review, 70: 1033–1038.
- Higgins, J. (1983): A Study of Part-Time Farming in the Republic of Ireland, Dublin: An Foras Taluntais, Economics and Rural Welfare Research Centre.
- Higgins, M. D. (1982): 'The Limits of Clientelism: Towards an Assessment of Irish Politics' in C. Clapham (ed.), Private Patronage and Public Power, London: Frances Pinter.
- Hirschman, A. O. (1981): *Essays in Trespassing*, Cambridge: Cambridge University Press.

- Hoppen, K. T. (1989): Ireland Since 1800: Conflict and Conformity, London: Longman.
- Horgan, J. (1986): Labour: The Price of Power, Dublin: Gill and Macmillan.

1

- Hornsby-Smith, M. P. (1987): Roman Catholics in England: Studies in Social Structure Since the Second World War, Cambridge: Cambridge University Press.
- Hornsby-Smith, M. P. (1989): The Changing Parish: A Study of Parishes, Priests and Parishioners after Vatican II, London: Routledge.
- Hornsby-Smith, M. P. (1991): Roman Catholic Beliefs in England: Customary Religion and Transformations of Religious Authority, Cambridge: Cambridge University Press.
- Hornsby-Smith, M. P. (1992): 'Recent Transformations in English Catholicism: Evidence of Secularization?' in S. Bruce (ed.) Secularization: Recent Trends in Theory and Data, Oxford: Oxford University Press.
- Hornsby-Smith, M. P. and Dale, A. (1988): 'The Assimilation of Irish Immigrants in England', *British Journal of Sociology*, 39: 519–544.
- Hornsby-Smith, M. P. and Whelan, C. T. (forthcoming): 'Religion and Morality', in C. T. Whelan, (ed.).
- Hotelling, H. (1929): 'Stability in Competition', *Economic Journal*, 39: 41–57.
- Hout, M. (1989): Following in Father's Footsteps: Social Mobility in Ireland, London, Harvard University Press.
- Hout, M. and Jackson, J. (1986): 'Dimensions of Occupational Mobility in the Republic of Ireland', *European Sociological Review*, 2: 114–137.
- Hughes, G. (1991): The Provision of Retirement Incomes by Private and Other Non-Public Institutions: Ireland, Paris: Organization for Economic Cooperation and Development.
- Hughes, J. G. and Walsh, B. M. (1976): 'Migration Flows Between Ireland, the United Kingdom and Rest of the World', *European Demographic Information*, *Bulletin* 7: 125–149.
- Humphreys, P. C. (1983): Public Service Employment: An Examination of Strategies in Ireland and Other European Countries, Dublin: Institute of Public Administration.
- Huntington, S. P. (1968): *Political Order in Changing Societies*, New Haven, Connecticut: Yale University Press.
- Hynes, E. (1989): 'Nineteenth-Century Irish Catholicism, Farmers' Ideology and Natural Religion: Explorations in Cultural Explanation' in R. O'Toole (ed.).
  ICTU (1984): Confronting the Jobs Crisis, Dublin: ICTU.
- ICTU (1989): Trade Unions and Change: Shaping the Future Discussion Document, Dublin: ICTU.
- ICTU (1990): Ireland 1990–2000: A Decade of Development, Reform and Growth, Dublin: ICTU.
- IDA (1980): Survey of Recruitment Patterns and Age Structure of Workforce in New Industry Grant Aided Companies, Dublin: IDA.
- Ingham, G. K. (1974): Strikes and Industrial Conflict, London: Macmillan.
- Inglehart, R. (1987): 'Value Change in Industrial Societies', American Political Science Review, 81: 1289–1302.
- Inglehart, R. and Klingemann, H. D. (1976): 'Party Identification, Ideological

Preference and the Left-Right Dimensions Among Western Mass Publics' in I. Budge, I. Crewe, and D. Farlie (eds), *Party Identification and Beyond: Representations of Voting and Party Competition*, London: Wiley.

- Inglis, T. (1987): Moral Monopoly: The Catholic Church in Modern Irish Society, Dublin: Gill and Macmillan.
- Institute of Public Administration (1982): Personnel and Industrial Relations Directory, Dublin: Institute of Public Administration.
- Institute of Public Administration (1990): Administration Yearbook and Diary, 1991. Dublin: Institute of Public Administration.
- Inter-Departmental Committee on Land Structure Reform (1978): Final Report, Dublin: Stationery Office.
- Inter-Departmental Committee on the Problems of Small Western Farms (1962); Report, Dublin: Stationery Office.
- Ireland, R. (1988): The Challenge of Secularization, Melbourne: Collins Dove.
- Johannesson, J. and Schmid, G. (1980): 'The Development of Labour Market Policy in Sweden and in Germany: Competing or Converging Models to Combat Unemployment?', European Journal of Political Research, 8: 387-406.
- Johnson, D. (1985): *The Interwar Economy in Ireland*, Dublin: The Economic and Social History Society of Ireland.
- Jones, F. L. (1991): 'Common Social Fluidity: a Comment on Some Recent Criticisms', Canberra: Australian National University Research School of Social Sciences.
- Jonsson, J. O. (1991): 'Towards the Merit-Selective Society?', Stockholm: Swedish Institute for Social Research.
- Kahn-Freund, O. (1972): Labour and the Law, London: Stevens.
- Katzenstein, P. (1983): 'The Small European States in the International Economy: Economic Dependencies and Corporatist Politics' in J. G. Ruggie (ed.) *The Antinomies of Interdependence*, New York: Columbia University Press.
- Katzenstein, P. (1985): Small States in World Markets, Ithaca, N.Y.: Cornell University Press.
- Keating, M. (1987): 'Personnel Management in Ireland', in T. Murphy (ed.).
- Kelley, J. (1990): 'The Failure of a Paradigm: Log-Linear Models of Social Mobility' in J. Clark *et al.* (eds).
- Kelley, A. and Brannick, T. (1985): 'Industrial Relations Practices in Multi-National Companies in Ireland', *Journal of Irish Business and Administrative Research*, 7: 98–111.
- Kendall, W. (1975): The Labour Movement in Europe, London: Allen Lane.
- Kennedy, F. (1971): The Growth and Allocation of Public Social Expenditure in Ireland Since 1947, Ph.D. Thesis, National University of Ireland.
- Kennedy, K. A. and McHugh, D. (1984): 'Employment', in J. O'Hagan (ed.), The Economy of Ireland: Policy and Performance, Dublin: Irish Management Institute.
- Kennedy, K. A., Giblin, T. and McHugh, D. (1988): The Economic Development of Ireland in the Twentieth Century, London: Routledge.
- Kennedy, L. (1978): 'The Roman Catholic Church and Economic Growth in Nineteenth Century Ireland', The Economic and Social Review, 10: 45–60.
- Kennedy, L. (1989): The Modern Industrialisation of Ireland 1940–1988, Dublin: The Economic and Social History Society of Ireland.

- Kennedy, L., Ollerenshaw, P. (eds) (1985): An Economic History of Ulster 1820–1939, Manchester: Manchester University Press.
- Kennedy, R. E. (1973a): 'Minority Groups and Fertility: The Irish'. American Sociological Review, 38: 83–96.
- Kennedy, R. E. (1973b): The Irish: Emigration, Marriage and Fertility, London: University of California Press.
- Kenny, B. (1985): The Spatial Dimensions of Trade Union Organization in Ireland: A Case Study, M.A. Thesis, St. Patrick's College, Maynooth.
- Kenny, I. (1984): Government and Enterprise in Ireland, Dublin: Irish Management Institute.
- Keogh, D. (1982): The Rise of the Irish Working Class, Belfast: Appletree Press.
- Kerr, C. (1955): 'Industrial Relations and the Liberal Pluralist' in Labour and Management in Industrial Society, New York: Doubleday, 1964.
- Kerr, C. (1969): Marshall, Marx and Modern Times, Cambridge: Cambridge University Press.
- Kerr, C. (1983): The Future of Industrial Societies, Cambridge, Mass.: Harvard University Press.
- Kerr, C., Dunlop, J. T., Harbison, F. and Myers, C. A. (1960/1973): Industrialiam and Industrial Man: The Problems of Labour and The Management of Economic Growth, Cambridge, Mass.: Harvard University Press/ London: Penguin.
- Kirby, P. (1984): Is Irish Catholicism Dying? Dublin and Cork: Mercier Press.
- Korpi, W. (1978): The Working Class in Welfare Capitalism, London: Routledge and Kegan Paul.
- Korpi, W. (1980): 'Social Policy and Distributional Conflict in the Capitalist Democracies', Western European Politics, 3: 296-316.
- Korpi, W. (1983): *The Democratic Class Struggle*, London: Routledge and Kegan Paul.
- Korpi, W. (1989): 'Power, Politics and State Autonomy in the Development of Social Citizenship: Social Rights during Sickness in Eighteen OECD Countries Since 1930', American Sociological Review, 54: 309–328.
- Korpi, W. (1991): 'Political and Economic Explanations for Unemployment: a Cross-National and Long-Term Analysis', *British Journal of Political Sciences*, 21: 315–348.
- Korpi, W. and Shalev, M. (1980): 'Strikes, Power and Politics in the Western Nations 1900–1976', Political Power and Social Theory, 1: 299–332.
- Kurz, K. and Müller, W. (1987): 'Class Mobility in the Industrial World', Annual Review of Sociology, 13: 417–442.
- Kuznets, S. (1955): 'Economic Growth and Income Inequality', American Economic Review, 45: 1–28.
- Kuznets, S. (1965): Economic Growth and Structure, London: Heinemann.
- Laffan, M. (1985): "Labour Must Wait": Ireland's Conservative Revolution' in P. J. Corish (ed.). Radicals, Rebels and Establishments, Belfast: Appletree Press.
- Lafferty, W. M. (1990): 'The Political Transformation of a Social Democratic State: As the World Moves in, Norway Moves Right', West European Politics, 13: 79–100.
- Lange, P. (1984): 'Unions, Workers and Wage Regulation: The Rational Bases of Consent' in J. H. Goldthorpe (ed.).

ł

l

ĺ

ł

ŧ

- Lash, S. (1985): 'The End of Neo-Corporatism?: The Breakdown of Centralized Bargaining in Sweden', British Journal of Industrial Relations, 23: 215-40.
- Lash, S. and Urry, J. (1987): The End of Organized Capitalism, Cambridge: Polity Press.
- Latourette, K. S. (1962): Christianity in a Revolutionary Age. A History of Christianity in the Nineteenth and Twentieth Centuries. Vol. V. The Twentieth Century Outside Europe. The Americas, The Pacific, Asia and Africa: The Emerging World Christian Community, London: Eyre and Spottiswoode.
- Laver, M. (1987): 'Measuring Patterns of Party Support in Ireland', *Economic and Social Review*, 18: 95–100.
- Laver, M. and Arkins, A. (1990): 'Coalition and Fianna Fáil' in M. Gallagher and R. Sinnott (eds)., *How Ireland Voted 1989*, Galway: Centre for the Study of Irish Elections.
- Laver, M. and Higgins, M. D. (1986): 'Coalition or Fianna Fáil? The Politics of Inter-Party Government in Ireland' in Geoffrey Pridham (ed.), Coalitional Behaviour in Theory and Practice, Cambridge: Cambridge University Press.
- Laver, M. and Hunt, W. B. (1992): Policy and Party Competition, New York: Routledge.
- Laver, M., Mair, P. and Sinnott, R. (eds) (1987a): How Ireland Voted: The Irish General Election 1987, Dublin: Poolbeg Press.
- Laver, M., Marsh, M. and Sinnott, R. (1987b): 'Patterns of Party Support' in M. Laver, P. Mair and R. Sinnott (eds).
- Laver, M. and Shepsle, K. A. (1990a): 'Coalitions and Cabinet Government', American Political Science Review, 84: 873-890.
- Laver, M. and Shepsle, K. A. (1990b): 'Government Coalitions and Intraparty Politics', *British Journal of Political Science*, 20: 489–507.
- Laver, M. and Shepsle, K. A. (1991): 'Divided Government: America is not Exceptional', *Governance*, 4: 250–269.
- Lee, J. (1973). The Modernisation of Irish Society, Gill and Macmillan.
- Lee, J. J. (1989): Ireland 1912–1985: Politics and Society, Cambridge: Cambridge University Press.
- Leeuwis, C. (1989): Marginalization Misunderstood, Wageningen: Wageningen Agricultural University.
- Lehmbruch, G. (1979): 'Liberal Corporatism and Party Government' in P. Schmitter and G. Lehmbruch (eds), *Trends Towards Corporatist Intermediation*. London: Sage.
- Lehmbruch, G. and Schmitter, P. (eds) (1982): Patterns of Corporatist Policy Making, Beverly Hills: Sage.
- Leslie, J. H. (1980): 'Some Theoretical Issues in a Sociological Analysis of Religious Ideology in a Roman Catholic Parish', *Research Bulletin*, ISWRA, University of Birmingham.
- Lester, M. (1958): As Unions Mature, Princeton N.J.: Princeton University Press.
- Lesthaeghe, R. (1983): 'A Century of Demographic and Cultural Change in Western Europe', Population and Development Review, 9: 411-436.
- Lindblom, C. E. (1949): Unions and Capitalism, New Haven: Yale University Press.
- Linder, M. and Houghton, J. (1990): 'Self-Employment and the Petty Bourgeoisie:

448

Comment on Steinmetz and Wright'. American Journal of Sociology, 96: 727-735.

Lipset, S. M. (1960): Political Man, New York: Doubleday.

Lipset, S. M. (1969): Revolution and Counter-Revolution, London: Heinemann.

Lipset, S. M. and Bendix, R. (1959): Social Mobility in Industrial Society, Berkeley: University of California Press.

Lipset, S. M. and Rokkan, S. (1967): 'Cleavage Structures, Party Systems, and Voter Alignments: an Introduction' in S. M. Lipset and S. Rokkan (eds), *Party Systems and Voter Alignments*, New York: The Free Press.

Lodge, D. (1980): How Far Can You Go? London: Secker and Warburg.

Long, N. (1986): 'Commoditization: Thesis and Antithesis' in N. Long, J. Van Der Ploeg, C. Curtin and L. Box, *The Commoditization Debate: Labour Process, Strategy and Social Network*, Wageningen: Wageningen Agricultural University.

Longstreth, F. (1988): 'From Corporatism to Dualism: Thatcherism and the Climacteric of British Trade Unions in the 1980s', *Political Studies*, September: 413–32.

- Lorwin, V. (1954): The French Labor Movement, Boston, Mass.: Harvard University Press.
- Lucey, C. (1955): 'Minority Report' in Commission on Emigration and Other Population Problems 1948–1954 Reports, Dublin: Stationery Office.
- Lucey, D. I. F. and Kaldor, D. R. (1969): Rural Industrialisation: The Impact of Industrialisation on Two Rural Communities in the West of Ireland, London: Chapman.

Luckmann, T. (1970): The Invisible Religion: The Problem of Religion in Modern Society, London: Collier Macmillan.

- Lukes, S. (1974): Power, A Radical View, London: Macmillan.
- Lynch, J. (1969): Presidential Address to the Fianna Fáil Ard Fheis, Dublin: Fianna Fáil.
- Lyons, F. S. L. (1973): Ireland Since the Famine, London: Fontana.

Lysaght-O'Connor, D. R. (1982): Class Struggle in the Irish War of Independence and Civil War, M. A. Thesis, University College, Dublin.

MacAirt, J. (1990): 'Religion Among Irish University Students', Doctrine and Life, 40: 172–183.

McAleese, D. (1990): 'Ireland's Economic Recovery', *The Irish Banking Review*, Summer.

- McCarthy, C. (1973): The Decade of Upheaval: Irish Trade Unions in the Nineteen Sixties, Dublin: Institute of Public Administration.
- McCarthy, C. (1977): Trade Unions in Ireland, 1894–1960, Dublin: Institute of Public Administration.

McCarthy, C. (1982): 'Productivity Agreements: The Problem of the Spurious'. Journal of Irish Business and Administrative Research, 4: 99–107.

McCarthy, W. E. J., O'Brien, J. and Dowd, V. G. (1975): Wage Inflation and Wage Leadership, Dublin: The Economic and Social Research Institute.

McCashin, A. (1982): 'Social Policy: 1957–82' in F. Litton (ed.). Unequal Achievement, Dublin: Institute of Public Administration.

McGovern, P. G. (1988): Recent Developments in Antiunionism in Ireland: An Exploratory Study. M. B. S. dissertation, University College, Dublin.

- McGovern, P. G. (1989): 'Union Recognition and Union Avoidance in the 1980s' in T. Murphy (ed.).
- Mac Gréil, M. (1991): Religious Practice and Attitudes in Ireland. Report of a Survey of Religious Attitudes and Practice and Related Issues in the Republic of Ireland 1988–89, Maynooth: Survey and Research Unit, Department of Social Studies.
- McKee, M., Visser, J. and Saunders, P. (1986): 'Marginal Tax Rates on the Use of Labor and Capital in OECD Countries', *OECD Economic Studies*, 7 (August).
- McLeod, H. (1974): Class and Religion in the Late Victorian City, London: Croom Helm.
- McLeod, H. (1981): Religion and the People of Western Europe: 1789–1970, Oxford: Oxford University Press.
- McLeod, H. (1986a): 'New Perspectives on Victorian Class Religion: The Oral Evidence', *Oral History Journal*, 14: 31–49.

Ĺ.

L

- McLeod, H. (1986b): 'Building the 'Catholic Ghetto': Catholic Organisations 1870–1914' in W. J. Sheils and D. Wood (eds), Voluntary Religion, Oxford: Basil Blackwell.
- McLeod, H. (1989): 'Popular Catholicism in Irish New York, c. 1900' in W. J. Sheils and D. Wood (eds), *The Churches, Ireland and the Irish*, Oxford: Basil Blackwell.
- McLeod, H. (1990): 'Urbanisation and Religion in 19th Century Britain' in K. Elm and H.-D. Loock (eds), *Seelsorge und Diakonie in Berlin*, Berlin and New York: Walter de Gruyter.
- McRedmond, L. (1980): 'The Church in Ireland' in J. Cumming and P. Burns (eds.) The Church Now: An Inquiry into the Present State of the Catholic Church in Britain and Ireland, Dublin: Gill and Macmillan.
- McSweeney, B. (1980): Roman Catholicism: The Search for Relevance, Oxford : Blackwell.
- Maddison, A. (1982): *Phases of Capitalist Development*, Oxford: Oxford University Press.
- Maddison, A. (1989): The World Economy in the 20th Century, Paris: OECD.
- Maguire, M. (1986): 'Ireland' in P. Flora (ed.), Growth to Limits: The Western European Welfare States Since World War II, Vol. 2, Berlin: Walter de Gruyter.
- Maguire, M. (1987): 'Ireland', in P. Flora (ed.), Growth to Limits: The Western European Welfare States Since World War II, Vol. 4, Berlin: Walter de Gruyter.
- Mahon, E. (1991): 'Motherhood, Work and Equal Opportunity: A Case Study of Irish Civil Servants', *First Report of the Third Joint Committee on Women's Rights*, Dublin: Stationery Office.
- Mair, P. (1979): 'The Autonomy of the Political: The Development of the Irish Party System', *Comparative Politics*, 11: 445–465.
- Mair, P. (1987): The Changing Irish Party System: Organisation, Ideology and Electoral Competition, London: Frances Pinter.
- Mair, P. (1990): 'The Irish Party System Into the 1990s' in M. Gallagher and R. Sinnott (eds), *How Ireland Voted 1989*.
- Mair, P. (ed.) (1990). The West European Party System, Oxford: Oxford University Press.

- Malloy, J. M. (1977): 'Authoritarianism and Corporatism in Latin America: The Modal Pattern' in J. M. Malloy (ed.), *Authoritarianism and Corporatism in Latin America*, Pittsburg: University of Pittsburg Press.
- Malloy, J. (1985): 'Statecraft and Social Security Policy and Crisis: A Comparison of Latin America and the United States' in C. Mesa-Lago (ed.). The Crisis of Social Security and Health Care: Latin American Experiences and Lessons, Pittsburgh: Center for Latin American Studies, University of Edinburgh.
- Marin, B. (1983): 'Organizing Interests by Interest Organization: Associational Prerequisites of Corporatism in Austria', *International Political Science Review*, 2: 197–217.
- Markovits, A. (1986): The Politics of the West German Trade Unions, Cambridge: Cambridge University Press.
- Marsh, M. and Sinnott, R. (1990): 'How the Voters Decided' in M. Gallagher and R. Sinnott (eds).
- Marshall, G. (1990): 'John Goldthorpe and Class Analysis' in J. Clark et al. (eds).
- Marshall, T. H. (1950): Citizenship and Social Class, Cambridge: Cambridge University Press.
- Martin, D. (1965): 'Towards Eliminating the Concept of Secularization' in J. Gould (ed.), *Penguin Survey of the Social Sciences*, Harmondsworth: Penguin.
- Martin, D. (1969): The Religious and the Secular: Studies in Secularization, London: Routledge and Kegan Paul.
- Martin, D. (1978): A General Theory of Secularization. Oxford: Blackwell.
- Matthews, R. C. O., Feinstein, C. H. and Odling-Smee, J. C. (1982): British Economic Growth 1856–1973, Oxford: Clarendon Press.
- Meenan, J. F. (1970): The Irish Economy Since 1922, Liverpool: Liverpool University Press.
- Meerman, J. (1978): 'Do Empirical Studies of Budget Incidence Make Sense?', Public Finance, 3: 295–313.
- Miller, D. (1975): 'Irish Catholicism and the Great Famine', Journal of Social History, 9: 81–98.
- Mitchell, A. (1974): Labour in Irish Politics, Dublin: Irish University Press.
- Mjøset, L. (1992): The Irish Economy in a Comparative Institutional Perspective, Dublin: National Economic and Social Council.
- Moore, J. (1975): 'The Catholic Priesthood' in M. Hill (ed.), A Sociological Yearbook of Religion in Britain, 8, London: S.C.M.
- Moore, M. (1988): A Study of Alternative Industrial Action in the Eighties, M.B.S. dissertation, University College, Dublin.
- Mosher, W. D. (1980): 'The Theory of Change and Response: An Application to Puerto Rico 1940–1970', *Population Studies*, 34: 45–58.
- Moynihan, M. (ed.) (1980): Speeches and Statements by Eamonn de Valera, Dublin: Gill and Macmillan.
- Müller, W. (1990): 'Social Mobility in Industrial Nations' in J. Clark et al. (eds).
- Munnell, A. H. (1982): *The Economics of Private Pensions*, Washington D. C.: The Brookings Institution.
- Murphy, D. (1984): 'The Impact of State Taxes and Benefits on Irish Household Incomes', Journal of the Statistical and Social Inquiry Society of Ireland, 25: 55–120.
- Murphy, J. A. (1975): Ireland in the Twentieth Century, Dublin: Gill and Macmillan.

L

Ĺ

L

L

t

- Murphy, T. (ed.) (1987/1989): Industrial Relations in Ireland: Contemporary Trends and Developments, Dublin: Department of Industrial Relations, University College Dublin.
- Murray, S. (1984): Survey of Employee Industrial Relations in Irish Private-Sector Manufacturing Industries, Dublin: Industrial Development Authority.
- Myles, J. (1984): Old Age in the Welfare State: The Political Economy of Public Pensions, Boston: Little Brown.
- Myles, J. (1988): 'Postwar Capitalism and the Extension of Social Security into a Retirement Wage' in M. Weir, A. Orloff and T. Skocpol (eds), *The Politics of Social Security in the United States*, Princeton: Princeton University Press.
- Myles, J. (1989): Old Age in the Welfare State: The Political Economy of Public Pensions, Lawrence, Kansas: University Press of Kansas.
- Naroll, R. (1970): 'Galton's Problem' in R. Naroll and R. Cohen (eds), A Handbook of Method in Cultural Anthropology, New York: Natural History Press.
- Neal, M. A. (1970): 'The Relation Between Religious Belief and Structural Change in Religious Orders: Developing an Effective Measuring Instrument', *Review* of Religious Research, 12: 2–16.
- NESC (1982): No. 64. A Review of Industrial Policy, Dublin: NESC.
- NESC (1982): No. 66. Policies for Industrial Development: Conclusions and Recommendations, Dublin: NESC.
- NESC (1983): No. 67. An Analysis of Job Losses in Irish Manufacturing Industry, Dublin: NESC.
- NESC (1986): No. 83. A Strategy for Development, 1986-1990, Dublin: NESC.
- NESC (1989): No. 88. Ireland in the European Community: Performance, Prospects and Strategy, Dublin: NESC.
- NESC (1991): No. 90. The Economic and Social Implications of Emigration, Dublin: NESC.
- Nic Ghiolla Phádraig, M. (1976): 'Religion in Ireland', Social Studies, 5: 113-180.
- Nic Ghiolla Phádraig, M. (1986): 'Religious Practice and Secularisation' in P. Clancy et al. (eds).
- Nic Ghiolla Phádraig, M. (1988): 'Ireland: The Exception that Proves Two Rules' in T. M. Gannon (ed.), World Catholicism in Transition, New York: Macmillan.
- Nisbet, R. A. (1969): Social Change and History. New York: Oxford University Press.
- Nolan, B. (1981): 'Redistribution of Household Income in Ireland by Taxes and Benefits', *The Economic and Social Review*, 13: 59–88.
- Nolan, B. (1991): The Utilisation and Financing of Health Services in Ireland, Dublin: The Economic and Social Research Institute.
- Nolan, B. and Callan, T. (forthcoming): 'Cross-National Poverty Comparisons Using Relative Poverty Lines: An Application and Some Lessons', *Review of Economic Inequality*.
- O'Brien, J. F. (1981): A Study of National Wage Agreements in Ireland, Dublin: The Economic and Social Research Institute.
- O'Brien, J. F. (1987/1989): 'Pay Determination in Ireland: Retrospect and Prospects', in T. Murphy (ed.).
- O'Carroll, J. P. (1987): 'Strokes, Cute Hoors and Sneaking Regarders: The Influence of Local Culture on Irish Political Style', *Irish Political Studies*, 2: 77–92.

- O'Carroll, J. P. (1991): 'Bishops, Knights and Pawns? Traditional Thought and the Irish Abortion Referendum Debate of 1983', *Irish Political Studies*, 6: 53–71.
- O'Connell, P. (1982a): 'The Distribution and Redistribution of Income in the Republic of Ireland', *The Economic and Social Review*, 13: 251–278.
- O'Connell, P. (1982b): 'A Sociology of Fiscal Crisis'. Paper read at Sociological Association of Ireland Conference, 1982.
- O'Connor, E. (1988): Syndicalism in Ireland: 1917–1923, Cork: Cork University Press.
- O'Connor, J. (1973): The Fiscal Crisis of the State, New York: St. Martin's Press.
- OECD (1966). Investment in Education. Dublin: Stationery Office.
- OECD (1978): Public Expenditure Trends: Studies in Resource Allocation. Paris: OECD.
- OECD (1979): Economic Survey, Ireland, Paris: OECD.
- OECD (1982): Economic Survey, Ireland. Paris: OECD.
- OECD (1988): Economic Survey, Australia, Paris: OECD.
- OECD (1989a): Economic Survey, Ireland, Paris: OECD.
- OECD (1989b): Revenue Statistics of the OECD Member Countries, 1965–88. Paris: OECD.
- OECD (1990): Economic Survey, Australia, Paris: OECD.
- OECD (1991a): Economic Survey, Portugal, Paris: OECD.
- OECD (1991b): OECD in Figures, supplement to The OECD Observer, June/July.
- O'Farrell, P. N. (1980): 'Multinational Enterprises and Regional Development: Irish Evidence', *Regional Studies*, 14, 2, 141–50.
- O'Farrell, P. N. (1984): 'Components of Manufacturing Employment Change in Ireland 1973–1981', Urban Studies, 21, 155–176.
- O'Farrell, P. N. and Crouchley, R. (1984): 'An Industrial and Spatial Analysis of New Firm Formation in Ireland', *Regional Studies*, 18: 221–236.
- Offe, C. (1985): Disorganized Capitalism, Cambridge: Polity Press.
- O'Hagan, J. W. and O'Higgins, M. (1973): 'Are Ireland's Social Security Payments Too Small? A Comment', *The Economic and Social Review*, 5: 199–200.
- O'Hearn, D. (1989): 'The Irish Case of Dependency: An Exception to the Exceptions?', American Sociological Review, 54: 578–96.
- O'Hearn, D. (1990): 'The Road from Import-Substituting to Export-Led Industrialization in Ireland: Who Mixed the Asphalt, Who Drove the Machinery, and Who Kept Making Them Change Directions?' *Politics and Society*, 18: 1–37.
- O'Higgins, M. (1990): 'The Distributive Effects of Public Expenditure and Taxation: An Agnostic View of the CSO Analysis' in C. Sandford, C. Pond and R. Walter (eds), *Taxation and Social Policy*, London: Heineman.
- O'Higgins, M. and Ruggles, P. (1981): 'The Distribution of Public Expenditure and Taxes Among Households in the United Kingdom', *Review of Income and Wealth*, 27: 298–326.
- O'Higgins, M. and Jenkins, S. (1989): 'Poverty in Europe', paper presented to Conference on Poverty Statistics in the European Community, Noordwijke, October.
- O'Higgins, M., Schmaus, G. and Stephenson, G. (1989): 'Income Distribution and Redistribution: A Microdata Analysis for Seven Countries', *Review of Income and Wealth*, 35: 107–131.

O'Kelly, K. (1986): 'Fifty Voices: A Report from Bellinter' in S. MacRéamoinn (ed.), *Pobal: The Laity in Ireland*, Dublin: Columba Press.

Ł

l

t

- O'Leary, B. (1987): 'Towards Europeanisation and Realignment? The Irish General Election, February 1987', West European Politics, 10: 455–465.
- O'Leary, B. (1990): 'Setting the Record Straight: A Comment on Cahill's Country Report on Ireland', *Governance*, 3: 98–104.
- Olson, M. (1982): The Rise and Decline of Nations, New Haven, Conn: Yale University Press.
- O'Mahony, D. (1967): The Irish Economy, 2nd edition, Cork: Cork University Press.
- O'Malley, E. (1989): Industry and Economic Development: The Challenge for the Latecomer, Dublin: Gill and Macmillan.
- O'Malley, E. (1990): 'Ireland' in *The Impact of the Internal Market by the Industrial* Sector, The Challenge for the Member States, Brussels: Commission of the European Communities.
- OPCS (1990a): Abortion Statistics 1988, London: HMSO.
- OPCS (1990b): Birth Statistics 1988, London: HMSO.
- Orridge, A., (1976): 'The Irish Labour Party' in W. E. Paterson and A. H. Thomas (eds), Social Democratic Parties in Western Europe, London: Croom Helm.
- O'Sullivan, E. (1991): 'The 1990 Presidential Election in the Republic of Ireland', Irish Political Studies, 6: 85–98.
- O'Toole, R. (ed.) (1989): Sociological Studies in Roman Catholicism: Historical and Contemporary Perspectives, Lampeter: Edwin Mellen Press.
- Padao-Schioppa, T. (1987): Efficiency, Stability and Equity: A Stragegy for the Evolution of the Economic System of the European Community, Oxford: Oxford University Press.
- Paloheimo, H. (1991): 'Between Liberalism and Corporatism: The Effect of Trade Unions and Governments on Economic Performance in Eighteen OECD Countries', in R. Brunetta and C. Dell'Aringa (eds).
- Parsons, T. (1960): Structure and Process in Modern Society, Glencoe III: Free Press.
- Parsons, T. (1964): 'Evolutionary Universals in Society', American Sociological Review, 29: 339–357.
- Parsons, T. (1967): Sociological Theory and Modern Society, New York: Free Press.
- Paukert, F. (1973): 'Income Distribution at Different Levels of Development: A Survey of Evidence', *International Labour Review*, August-September: 97–125.
- Payne, C., Heath, A. and Payne, J. (1991): 'Modelling Trends in Multiway Tables' in R. Davies and A. Dale (eds) Analysing Social and Political Change, London: Sage.
- Peillon, M. (1982): Contemporary Irish Society: An Introduction, Dublin: Gill and Macmillan.
- Perez-Diaz, V. (1986): 'Economic Policies and Social Pacts in Spain During the Transition: The Two Faces of Neo-Corporatism', *European Sociological Review*, 2: 1–19.
- Peterson, R. B. (1987): 'Swedish Collective Bargaining: A Changing Scene', British Journal of Industrial Relations', 15: 31–48.

- Pinto, M. (1990): 'Trade Union Action and Industrial Relations in Portugal' in C. Baglioni and C. Crouch (eds).
- Ploeg, J. D. van der (1989): 'Introduction' in C. Leeuwis Marginalisation Misunderstood, Wageningen: Wageningen Agricultural University.
- Poggi, G. (1990): The State: Its Nature, Development and Prospects, Cambridge: Polity Press.
- Polanyi, K. (1944): The Great Transformation, New York: Rinehart.
- Popper, K. R. (1957): The Poverty of Historicism, London: Routledge and Kegan Paul.
- Power, R. and Roche, M. (1990): National Farm Survey 1988, Dublin: Teagasc.
- Pro Mundi Vita (1973): 'Pluralism and Pluriformity in Religious Life: A Case Study', Bulletin, 47.
- Przeworski, A. (1983): 'Methods of Cross-National Research, 1970–1983: An Overview', Berlin: Wissenschaftszentrum.
- Przeworski, A. (1985): Capitalism and Social Democracy, Cambridge: Cambridge University Press.
- Pyle, J. L. (1990): The State and Women in the Economy: Lessons from Sex Discrimination in the Republic of Ireland, Albany: State University of New York Press.
- Quadagno, J. (1987): 'Theories of the Welfare State', Annual Review of Sociology, 13: 109–128.
- Raftery, A. and Hout, M. (1990): 'Maximally Maintained Inequality: Expansion, Reform and Opportunity in Irish Education, 1921–1975', ISA Research Committee on Social Stratification and Mobility, Madrid.
- Regini, M. (1984): 'The Conditions for Political Exchange: How Concertation Emerged and Collapsed in Italy and Great Britain', in J. H. Goldthorpe (ed.).
- Registrar-General (1982): Fifty-Ninth Annual Report of the Registrar-General 1980, Belfast: HMSO.
- Registrar-General Northern Ireland, DHSS (1989): Annual Report 1987, No. 66, Belfast: HMSO.
- Rehn, G. and Viklund, B. (1990): 'Changes in the Swedish Model' in C. Baglioni and C. Crouch (eds).
- Review Group on the Treatment of Households in the Social Welfare Code (1991): *Report*, Dublin: Stationery Office.
- Riordan, E. J. (1920): Modern Irish Trade and Industry, London: Methuen.
- Roca, J. (1987): 'Neo-Corporatism in Post-Franco Spain' in I. Scholten (ed.).
- Roche, W. K. (1981): 'Convention and Change in Irish Industrial Relations: Comparisons and Differentials', in W. K. Roche and F. Quinn, *Trends in Irish Industrial Relations*, Dublin: College of Industrial Relations.
- Roche, W. K. (1982): 'Social Partnership and Political Control: State Strategy and Industrial Relations in Ireland', in M. Kelly, L. O'Dowd and J. Wickham (eds), *Power, Conflict, and Inequality*, Dublin: Turoe Press.
- Roche, W. K. (1987a/1989): 'State Strategies and the Politics of Industrial Relations in Ireland Since 1945' in T. Murphy (ed.).
- Roche, W. K. (1987b): Social Integration and Strategic Power: The Development of Militancy Among Electricity Generating Station Workers in the Republic of Ireland, 1950–1982, D.Phil. thesis, University of Oxford.

Roche, W. K. (forthcoming): 'Organisational Dynamics and the Business Cycle:

Aspects of the Growth and Performance of British Trade Unions in the Republic of Ireland', British Journal of Industrial Relations.

1

i

t.

L

- Roche, W. and Larragy, J. (1987/1989): 'The Trend of Unionisation in the Irish Republic', in T. Murphy (ed.).
- Roche, W. K. and Larragy, J. (1990): 'Cyclical and Institutional Determinants of Annual Trade Union Growth in the Republic of Ireland: Evidence from the DUES Data Series'. *European Sociological Review*, 6: 49–72.
- Rose, R. (1985): 'The Significance of Public Employment', R. Rose (ed.), *Public Employment in Western Nations*, Cambridge: Cambridge University Press.
- Ross, A. M. and Hartman, P. T. (1960): Changing Patterns of Industrial Conflict, New York: Wiley & Sons.
- Ross, Miceal (1986): *Employment in the Public Domain in Recent Decades*, Dublin: The Economic and Social Research Institute.
- Rottman, D. and Hannan, D. F. (1981): 'Fiscal Welfare and Inflation: Winners and Losers'. Dublin: The Economic and Social Research Institute.
- Rottman, D., Hannan, D. F., Hardiman, N. and Wiley, M. (1982): The Distribution of Income in the Republic of Ireland: A Study in Social Class and Family Cycle Inequalities, Dublin: The Economic and Social Research Institute.
- Rottman, D. and O'Connell, P. (1982): 'The Changing Social Structure of Ireland'. Administration, 30, 3: 63–88.
- Rottman, D. and Reidy, M. (1988): Redistribution Through State Social Expenditure in the Republic of Ireland: 1973–1980, Dublin: National Economic and Social Council.
- Ruzicka, L., Wunsch, G. and Kane, P. (eds) (1989): Differential Mortality: Methodological Issues and Biosocial Factors, Oxford: Clarendon Press.
- Ryan, L. (1979): 'Church and Politics: The Last Twenty-Five Years', *The Furrow*, 30: 3–18.
- Ryan, L. (1983): 'Faith Under Survey', The Furrow, 34: 3-15.
- Sandford, C. and Morrissey, O. (1985): The Irish Wealth Tax: A Case Study in Economics and Politics, Dublin: The Economic and Social Research Institute.
- Sani, G. and Sartori, G. (1983): 'Polarisation, Fragmentation and Competition in Western Democracies' in H. Daalder and P. Mair (eds), Western European Party Systems, London: Sage Publications.
- Sardon, J. P. (1990): Cohort Fertility in Member States of the Council of Europe, Population Studies No. 21, Strasbourg: Council of Europe.
- Sartori, G. (1968/1990): 'The Sociology of Parties: A Critical Review' in P. Mair (ed.).
- Saunders, P. and Klau, F. (1985): 'The Role of the Public Sector', OECD Economics Studies, Special Issue, No. 4 Spring.
- Scharpf, F. W. (1981): 'The Political Economy of Inflation and Unemployment in Western Europe: An Outline', Berlin: Wissenschaftszentrum.
- Scharpf, F. W. (1984): 'Economic and Institutional Constraints of Full-Employment Strategies: Sweden, Austria, and West Germany: 1973–1982' in J. H. Goldthorpe (ed.).
- Scharpf, F. W. (1991): Crisis and Choice in European Social Democracy, Ithaca, New York and London: Cornell University Press.

- Schattschneider, E. E. (1960): The Semi-Sovereign People, New York: Holt, Reinhart and Winston.
- Schmidt, M. G. (1982): 'Does Corporatism Matter? Economic Crisis, Politics and Rates of Unemployment in Capitalist Democracies in the 1970s' in G. Lehmbruch and P. C. Schmitter (eds), *Patterns of Corporatist Policy-Making*, London and Beverly Hills: Sage.
- Schmidt, M. G. (1988): 'The Politics of Labour Market Policy: Structural and Political Determinants of Rates of Unemployment in Industrial Nations' in F. G. Castles *et al.*(eds), *Managing Mixed Economies*, Berlin: de Gruyter.
- Schmitter, P. C. (1979): 'Still the Century of Corporatism?', in P. C. Schmitter and G. Lehmbruch (eds).
- Schmitter, P. C. (1981): 'Interest Intermediation and Regime Governability' in S. Berger (ed.) Organizing Interests in Western Europe, Cambridge: Cambridge University Press.
- Schmitter, P. C. (1991): 'Sectors in Modern Capitalism: Modes of Governance and Variations in Performance', in R. Brunetta and C. Dell'Aringa (eds).
- Schmitter, P. C. and Lehmbruch, G. (eds) (1979): Trends Towards Corporatist Intermediation, London and Beverly Hills: Sage.
- Scholten, I. (ed.) (1987): Political Stability and Neo-Corporatism, London and Beverly Hills: Sage.
- Schwerin, D. S. (1980): Corporatism and Protest: Organisational Politics in the Norwegian Trade Union Movement, Kent, Ohio: Kent Popular Press.
- Scitovsky, T. (1978): 'Market Power and Inflation', Economica, 45: 221-233.
- Scitovsky, T. (1980): 'Can Capitalism survive an Old Question in a New Setting', American Economic Review, 70, Proceedings and Papers.
- Scully, J. T. (1971): Agriculture in the West of Ireland, Dublin: Department of Agriculture.
- Sexton, J. J. (1982): 'Sectoral Changes in the Labour Force Over the Period 1961–1980', Quarterly Economic Commentary, August, Dublin: The Economic and Social Research Institute.
- Sexton, J. J., Walsh, B. M., Hannan, D. F. and McMahon, D. (1991): The *Economic and Social Implications of Emigration*, Dublin: National Economic and Social Council.
- Shalev, M. (1983a): 'The Social Democratic Model and Beyond: Two "Generations" of Comparative Research on the Welfare State'. Comparative Social Research, 6: 315–351.
- Shalev, M. (1983b): 'Class Politics and the Western State' in S. E. Spiro and E. Yuchtman-Yarr (eds), *Evaluating the Welfare* State: Social and Political Perspectives, New York: Academic Press.
- Sharratt, B. (1977): 'English Catholicism in the 1960s' in A. Hastings (ed.), Bishops and Writers: Aspects of the Evolution of Modern English Catholicism, Wheathampstead: Anthony Clarke.
- Shavit, Y. and Blossfeld, H. P. (eds) (1992): Persistent Inequality: Changing Educational Stratification in Thirteen Countries, Boulder, Col.: Westview Press.
- Siegel, B. J. (1970): 'Defensive Structuring and Environmental Stress', American Journal of Sociology, 76: 11.
- Simons, J. (1986): 'Culture, Economy and Reproduction in Contemporary Europe'

in D. A. Coleman and R. S. Schofield (eds), *The State of Population Theory: Forward from Malthus*, Oxford: Basil Blackwell.

- Sinnott, R. (1978): 'The Electorate' in H. R. Penniman (ed.), Ireland at the Polls: The Dáil Election of 1977, Washington DC: AEI Press.
- Sinnott, R. (1984): 'Interpretations of the Irish Party System', European Journal of Political Research, 12: 289-307.
- Skocpol, T. (1981): 'Political Response to Capitalist Crisis: Neo-Marxist Theories of the State and the Case of the New Deal'. *Politics and Society*, 10: 155-201.
- Skocpol, T. (1985): 'Bringing the State Back In: Strategies of Analysis in Current Research' in T. Skocpol, D. Rueschemeyer and P. Evans (eds), Bringing the State Back In, Cambridge: Cambridge University Press.
- Skocpol, T. and Amenta, E. (1986): 'States and Social Policies', Annual Review of Sociology, 12: 131–157.
- Slichter, S. H., Healy, J. J. and Livernash, E. R. (1960): The Impact of Collective Bargaining on Management, Washington D.C.: Brookings Institution.
- Smeeding, T. (1982): 'An Anti-Poverty Effect of In-Kind Transfers: A "Good Idea" Gone Too Far?', Policy Studies Journal. 10: 499–522.
- Smeeding, T. and Schmaus, G. (1990): 'The LIS Database: Technical and Methodological Aspects' in T. Smeeding, M. O'Higgins and L. Rainwater (eds), Poverty, Income Inequality and Income Distribution in Comparative Perspective, Hemel Hempstead: Harvester/Wheatsheaf.
- Soskice, D. (1990): 'Wage Determination: The Changing Role of Institutions in Advanced Industrialized Countries', Oxford Review of Economic Policy, 8: 36-61.
- Soskice, D. (1991): 'Reinterpreting Corporatism and Explaining Unemployment: Co-ordinated and Non-co-ordinated Market Economies', in R. Brunetta and C. Dell'Aringa (eds).
- Sperber, J. (1984): Popular Catholicism in Nineteenth Century Germany, Princeton N.J.: Princeton University Press.
- Steinmetz, G. and Wright, E. O. (1989): 'The Fall and Rise of the Petty Bourgeoisie: Changing Patterns of Self-Employment in the Postwar United States', American Journal of Sociology, 94: 973–1018.
- Steinmetz, G. and Wright, E. O. (1990): 'Reply to Linder and Houghton', *American Journal of Sociology*, 96: 736-740.
- Stepan, A. (1978): The State and Society: Peru in Comparative Perspective, Princeton N.J.: Princeton University Press.
- Stephens, J. (1979): The Transition from Capitalism to Socialism, London: Macmillan.
- Stinchcombe, A. L. (1968): Constructing Social Theories, New York: Harcourt Brace and World.
- Stolnitz, G. J. (1956): 'A Century of International Mortality Trends: 2', Population Studies, 10: 17–42.
- Strauss, G. (1951): Irish Nationalism and British Democracy, London: Batsford.
- Streeck, W. (1990): 'The Uncertainties of Management in the Management of Uncertainty: Employers, Labor Relations and Industrial Adjustment in the 1980s', Work, Employment, and Society, 1: 281–305.
- Sturmthal, A. (1951): 'Comments on Selig Perlman', Industrial and Labour Relations Review, 14: 483–496.

- Summers, R. and Heston, A. (1988): 'A New Set of International Comparisons of Real Product and Prices for 130 Countries, 1950–1985', *Review of Income and Wealth*, 1–26.
- Szuchewycz, B. (1989): "The Growth is in the Silence": The Meanings of Silence in the Irish Charismatic Movement' in C. Curtin and T. M. Wilson (eds).
- Taylor, L. J. (1989): 'The Mission: An Anthropological View of an Irish Religious Occasion' in C. Curtin and T. M. Wilson (eds).
- Taylor, L. J. (1990a): 'The Healing Mass: Fields and Regimes of Irish Catholicism', Archives des Sciences Sociales des Religions, 71: 93-111.
- Taylor, L. J. (1990b): 'Stories of Power, Powerful Stories: the Drunken Priest in Donegal' in E. Badone (ed.).
- Teitelbaum, M. S. (1984): The British Fertility Decline: Demographic Transition in the Crucible of the Industrial Revolution, Princeton N.J.: Princeton University Press.
- Telesis Consultancy Group (1982): A Review of Industrial Policy, Dublin: National Economic and Social Council.
- Therborn, G. (1986): Why Some Peoples Are More Unemployed Than Others, London: Verso.
- Third Programme (1969): *Economic and Social Development 1969–1972*, Dublin: Stationery Office.
- Tomlin, B. (1966): The Management of Irish Industry, Dublin: Irish Management Institute.
- Treiman, D. J. (1970): 'Industrialisation and Social Stratification' in E. O. Laumann (ed.), Social Stratification: Research and Theory for the 1970s, Indianapolis: Bobbs Merrill.
- Tussing, A. D. (1978): Irish Educational Expenditures Past, Present and Future, Dublin: The Economic and Social Research Institute.
- Van de Kaa, D. J. (1987): 'Europe's Second Demographic Transition', *Population Bulletin Volume 42*, No. 1, Washington D.C.: Population Reference Bureau Inc.
- Vernon, R. (1966): 'International Investment and International Trade in the Product Cycle', Quarterly Journal of Economics, 80: 190–207.
- Visser, J. (1987): In Search of Inclusive Unionism: A Comparative Analysis, Ph.D. Thesis, University of Amsterdam.
- Visser, J. (1990): 'Continuity and Change in Dutch Industrial Relations' in C. Baglioni and C. Crouch (eds).
- Wallace, J. (1981): Industrial Relations in Limerick City and Environs, Limerick: National Institute for Higher Education.
- Wallace, J. and O'Shea, F. (1987): A Study of Unofficial Strikes in Ireland: Final Report, Dublin: Stationery Office.
- Walsh, B. (1968): Some Irish Population Problems Reconsidered, Dublin: The Economic and Social Research Institute.
- Walsh, B. M. (1972): 'Ireland's Demographic Transformation 1958–70', Economic and Social Review, 3: 251–275.
- Walsh, B. M. (1974): 'Income Maintenance Payments in Ireland', The Economic and Social Review, 5: 213–225.
- Walsh, P. (1991): 'Industrial Relations and Personnel Policies Under the State Sector Act', in J. Boston et al. (eds), Reshaping the State: New Zealand's Bureaucratic Revolution, Oxford: Oxford University Press.

- Weafer, J. A. (1986a): 'The Irish Laity: Some Findings of the 1984 National Survey', Doctrine and Life, 36: 247-253.
- Weafer, J. A. (1986b): 'Change and Continuity in Irish Religion, 1974–1984', Doctrine and Life, 36: 507–517.
- Weafer, J. A. (1988): 'Vocations A Review of National and International Trends', *The Furrow*, August.
- Weafer, J. A. (1990): 'Vocations in Ireland: Annual Report 1989', Briefing, 20: 219-220.
- Weber, M. (1904/1958): The Protestant Ethic and the Spirit of Capitalism, New York: Charles Scribner.
- Western, B. (1991): 'A Comparative Study of Corporatist Development', American Sociological Review, 56: 283-94.
- Whelan, C. T. (ed.) (forthcoming): Values and Social Change in the Republic of Ireland, Dublin: Gill and Macmillan.
- Whelan, C. T., Hannan, D. F. and Creighton, S. (1991): Unemployment, Poverty and Psychological Distress, Dublin: The Economic and Social Research Institute.
- Whelan, C. T. and Whelan, B. J. (1984): Social Mobility in the Republic of Ireland: A Comparative Perspective, Dublin: The Economic and Social Research Institute.
- Whelan, C. T. and Whelan, B. (1988): *The Transition to Retirement*, Dublin: The Economic and Social Research Institute.
- Whitwell, J. (1990): 'The Rogernomics Monetarist Experiment', in M. Holland and J. Boston (eds), *The Fourth Labour Government: Politics and Policy in New Zealand*, Oxford: Oxford University Press.
- Whyte, J. H. (1974): 'Ireland: Politics Without Social Bases' in R. Rose (ed.), *Electoral Behaviour: A Comparative Handbook*, New York: The Free Press.
- Whyte, J. H. (1980): Church and State in Modern Ireland 1923–1979, Dublin: Gill and Macmillan.
- Wilensky, H. (1975): The Welfare State and Equality, Berkeley: University of California Press.
- Wilensky, H. A. and Lebeaux, C. (1958): Industrial Society and Social Welfare, New York: Russell Sage Foundation.

٢

- Wilkinson, B. (1991): 'The Irish Industrial Relations Act 1990 Corporatism and Conflict Control', Industrial Law Journal, 21: 21–37.
- Wilson, B. (1966): Religion in Secular Society: A Sociological Comment, London: Watts.
- Wilson, B. (1979): Contemporary Transformations of Religion, Oxford: Oxford University Press.
- Wilson, B. (1982): Religion in Sociological Perspective, Oxford: Oxford University Press.
- Wilson-Davis, K. (1982): 'Fertility and Family Planning in the Irish Republic', Journal of Biosocial Science, 14: 343–358.
- Winter, M. M. (1973): Mission or Maintenance: A Study in New Pastoral Structures, London: Darton, Longman and Todd.
- World Bank (1990): World Development Report, Oxford: Oxford University Press.

- Wrigley, E. A. (1972): 'The Process of Modernization and the Industrial Revolution in England', *Journal of Interdisciplinary History*, 3: 225–259.
- Wrigley, E. A. and Schofield, R. S. (1981): The Population History of England 1541-1871: A Reconstruction, London: Edward Arnold.
- Wuthnow, R. (1988): The Restructuring of American Religion: Society and Faith Since World War II, Princeton, N.J.: Princeton University Press.