COMMISSION OF THE EUROPEAN COMMUNITIES

INTERNAL DOCUMENTATION ON REGIONAL POLICY IN THE COMMUNITY

EUROPEANS AND THEIR REGIONS

Public perception of the socio-economic disparities: an exploratory study

0

No. 9 - December 1980

XVI/29/81-EN Orig.: FR THE STUDY DETAILED IN THIS REPORT WAS CARRIED OUT IN 1980 WITHIN THE FRAMEWORK OF THE HALF-YEARLY SURVEYS CONDUCTED BY THE EUROPEAN OMNIBUS SURVEY.

THE SAME FIFTEEN QUESTIONS WERE PUT TO REPRESENT-ATIVE SAMPLES OF THE POPULATION AGED 15 AND OVER IN EACH OF THE NINE EUROPEAN COMMUNITY COUNTRIES. IN ALL, 8892 RESPONDENTS WERE INTERVIEWED IN THEIR HOMES BY PROFES-SIONAL INTERVIEWERS BETWEEN 8 APRIL AND 5 MAY 1980.

THE SURVEY WAS CONDUCTED BY NINE SPECIALIST INSTITUTES, ALL MEMBERS OF THE EUROPEAN OMNIBUS SURVEY, AND WAS COORDINATED BY HELENE RIFFAULT, MANAGING DIRECTOR OF "FAITS ET OPINIONS" IN PARIS. THE NAMES OF THE INSTITUTES ENGAGED IN THE SURVEY, ALL OTHER RELEVANT TECHNICAL DETAILS AND THE QUESTIONS IN FRENCH AND ENGLISH ARE APPENDED TO THE REPORT.

THIS REPORT PREPARED BY HELENE RIFFAULT DOES NOT COMMIT THE INSTITUTIONS OF THE EUROPEAN COMMUNITY IN ANY WAY.

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INTRODUCTION

The study presented in this report is a study of opinions and so describes subjective phenomena. It thus constitutes an independent complement to the objective data provided by economic and factual surveys and statistics.

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As earlier work has demonstrated¹, one should not necessarily expect objective data and subjective assessments to correspond; the value of the latter is that they indicate how well informed people are and also give a pointer to their mood. Furthermore, people are able to perceive intuitively de facto situations which are not shown in the statistics.

The research was based on an opinion survey among representative samples of the adult population of the nine Community countries, the number of questions asked being deliberately limited to fifteen.

The subjects covered were as follows :

- Is the region lived in regarded :

. as declining, holding its own or making progress?

- as one which pays its way, which supports others or which needs assistance?
- . as being better or worse off than others from various viewpoints (eight in all)?

- How attractive is the idea of going to live elsewhere?

- Views on development aid to regions.

Copies of the questions in English and French are annexed to the report.

(1) See in particular the work of David Handley, University of Geneva (Department of Political Science).

As the central theme of the investigation was people's perception of regional inequalities, the interview with each person had to be focused on the region in which that person lived. This raises the question of how "region" is to be defined⁽¹⁾.

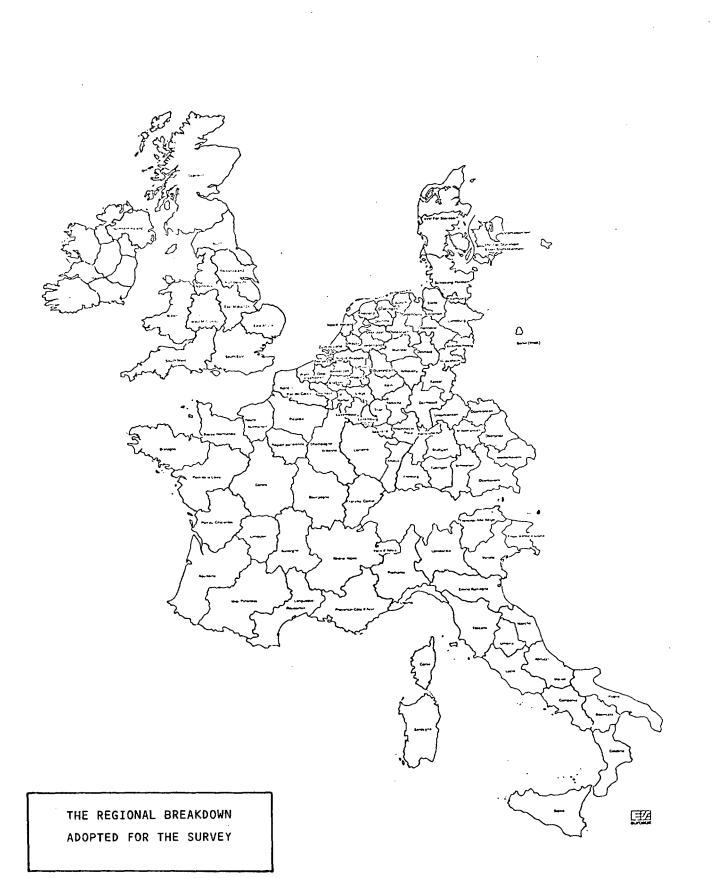
The sense of belonging to a region was first touched on in 1971 in the opinion surveys carried out at the request of the Commission of the European Communities (see "L'opinion des Européens sur les aspects régionaux et agricoles du marché commun", December 1971). In the light of this earlier work and in order to minimize the diversity of findings which occur in large territorial units, it was decided, with a few exceptions detailed below, to adopt the framework of the basic administrative units as defined by Eurostat.

	Eurostat	Survey	Differences
Belgique	9	11	Brabant divided in three
Danmark	3	4	Copenhagen distinguished from its region
Deutschland	34	34	
France	22	21	Corsica excluded
Ireland	1	9	
Italia	20	19	Valle d'Aosta excluded, Abruzzi and Molise combined, Milan distinguished from its region
Luxembourg	1	1	
Nederland	11	11	
United Kingdom	<u> 11 </u>	13	
	112	123	

The interviewer proceeded as follows with each person interviewed : "Here is a map of Europe (showing the map on p. 5) and a map of our country (showing the map of the country, divided up into the basic administrative units). We are here (pointing to the region on the map and giving its name)".

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⁽¹⁾ On this subject, see in particular Willem Molle (Netherlands Economic Institute) : "Regional Disparity and Economic Development in the European Community", 1980, Saxon House.



This introduction to the interview made it absolutely clear what area the replies should refer to. For the first time, the method provides an assessment by Europeans of the situation in the regions made, on a precisely defined basis.

Although as many as 8892 interviews were conducted, this number is not large enough to supply findings for each of the 123 regions. The objective was to identify types of regions with the same or similar subjective attitudes. This classification of European regions by type is the subject of the second and most important part of the report. Prior to that, however, the first part deals with general attitudes and differences by country.



(2)

OVERALL RESULTS AND NATIONAL DIFFERENCES

A question concerning perception of the dynamism of the region lived in has been asked several times in the past - in 1967, 1971 and 1978, although unfortunately with variations in the wording. In 1980, however, the 1978 wording was followed exactly, so that changes over the last two years can be measured.

These changes demonstrate the appreciable decline, almost everywhere, in people's confidence in progress and expansion. Italy is the only country where more persons believe their region to be progressing and fewer see their region as declining.

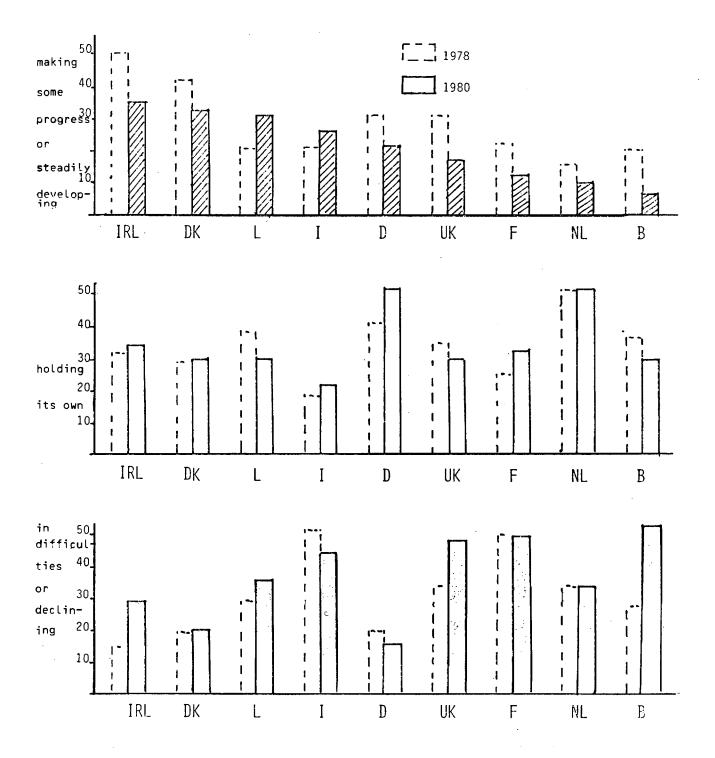
Question : In your opinion, is this region (where you live) :

	Whole Com	munity
	<u>1978</u>	1980
Going down, declining	19 15	20} 37 17
In temporary difficulties	15}	17}
Holding its own	32	35
Making some progress at the moment	16) 11) ²⁷	12) 19
Steadily developing	11} ²⁷	7 ³ 19
Don't know	7	9
	100	100

The replies by country are shown on the graph on the next page.

OVERALL OPINIONS IN THE NINE COMMUNITY COUNTRIES ON THE DYNAMISM OF THE REGIONS (1978/1980 comparison)





Views on the dynamism of the region lived in vary little according to the social position of those expressing them. Age, level of education and income level lead to only slight differences of opinion. The differences by country, however, are appreciable.

Views on the dynamism of the region lived in

		<u>Declin-</u> ing	Diffic- ulties	Holding its own	<u>Some</u> progress	<u>Steadily</u> developing	Don't know	<u>Total</u>
WHOLE	COMMUNITY	20	17	35	12	7	9	100
Age	:							
	15-24 years	16	21	32	12	9	10	100
	25 - 39 years	19	16	37	12	7	9	100
	40-54 years	22	18	34	11	7	8	100
	55 years and over	21	15	36	11	6	11	100
	at which forma cation ended :	<u>L</u>						
	15 years or less	22	15	36	11	6	10	100
	16-19 years	19	18	36	11	8	8	100
r	20 years or over	19	21	31	11	9	9	100
Inco	ome level							
	Low R	22	15	33	10	6	14	100
	R -	21	18	34	14	5	8	100
	R +	20	19	36	10	8	7	100
	High R ++	17	16	38	12	11	6	100
Pays	5							
	_ Belgique	27	25	2 9	5	1	13	100
	Danmark	13	7	30	11	20	19	100
	Deutschland	5	9	52	14	8	12	100
	France	23	25	32	7	5	8	100
	Ireland	17	11	33	18	17	4	100
	Italia	18	26	21	21	5	9	100
	Luxembourg	15	20	30	16	16	3	100
	Nederland	18	14	51	7	3	7	100
	United Kingdom	36	11	29	6	11	7	100

REGIONAL DISPARITIES

For the public, living conditions in the region lived in are made up of many elements. Of these, eight relating to different aspects of local life were chosen; for each one, the aim was to establish whether the inhabitants of a given region believe themselves to be better or worse off than people living elsewhere. This approach provides a series of indicators of the region's relative position which reflect feelings concerning regional inequalities. And not only that; the replies are clearly influenced by the general feeling of satisfaction or dissatisfaction concerning the various aspects of present living conditions. This explains why, on certain subjects, the dominant feeling in Europe is that, locally, people are worse off than in other regions.

> Question : Comparing this region with other regions you know⁽¹⁾, would you say that it is better off or worse off than the others, or about the same, from the point of view of :

WHOLE COMMUNITY	better off	Worse off	Same	Don't know	TOTAL
A pleasant way of life	38	21	34	· 7	100
Opportunity for work	28	39	26	7	100
Wage and income levels	23	32	34	11	100
Go-ahead industries	25	37	24	14	100
Go-ahead agriculture	25	31	26	18	100
Transport services by road, rail, air, etc.	30	30	32	8	100
Possibility of a good future for young people	20	43	27	10	100
Facilities for sport, music, theatre, libraries, etc.	31	29	31	9	100

(1) A further question was whether, in giving their replies, those interviewed had compared their region with another region in their country or with a region in another country. In most cases, the comparison was limited to national territory (the percentage figures for those thinking of regions outside their own country were as follows : Denmark 6 %, France 9 %, Italy 11 %, Federal Republic of Germany and Netherlands 14 %, United Kingdom 16 %, Belgium 23 %, Ireland 24 % and Luxembourg 34 %).

Generally speaking, therefore, it can be said that Europeans believe their regions to be relatively well off as regards way of life, social and cultural facilities and transport and communications, and to be relatively badly off as regards prospects for young people, the labour market, dynamic industry and - though to a lesser degree - wage and income levels, and dynamic agriculture.

Attention should be drawn to the overall differences of opinion by country (1).

Respondents in Denmark, the Federal Republic of Germany and the Netherlands are more confident than those in other countries that their regions are favourably placed.

Respondents in Italy, the United Kingdom and especially France gave answers reflecting below-average satisfaction on almost all points, while those in Italy came very close to the average, except for the social and cultural facilities indicator, where they generally felt that they were badly off.

The results for Belgium and Luxembourg show above-average satisfaction for most indicators, except for the vigour of industries and prospects for young people.

Ireland, according to its respondents, has some strong points : a pleasant way of life, go-ahead agriculture and go-ahead industries; its weakest point is transport and communications.

⁽¹⁾ The programme of comparative opinion polls conducted for ten years by the European Communities (Eurobarometer) provides regular information on the public's general level of satisfaction. These polls show systematic national differences : the larger countries regularly record lower levels of overall satisfaction (e.g. with way of life) than the others. In April 1980, the situation was as follows (in descending order of satisfaction): Denmark, Netherlands, Luxembourg, Belgium, Ireland, United Kingdom, Federal Republic of Germany, France and Italy (see Europbarometer No. 13). It will be noted that the countries do not appear in the same order as regards satisfaction at regional level.

Construction of a subjective assessment index

Given the great importance of this complex question of the way in which Europeans view the relative positions of the regions in which they live, an attempt was made to show the results in a simple manner.

There are eight indicators of the situation in the regions. For each of these indicators (pleasant way of life, work opportunities, etc.), an index was calculated which sums up in a single figure – instead of four – the replies as follows :

 $\begin{bmatrix} Better off x 3 \end{bmatrix} + \begin{bmatrix} About the same x 2 \end{bmatrix} + \begin{bmatrix} Worse off x 1 \end{bmatrix} x 100$ Total - Don't know

It is clear that the index may range from a minimum of 100 (where all respondents reply that their region is worse off than others) to a maximum of 300 (where all respondents reply that their region is better off than others).

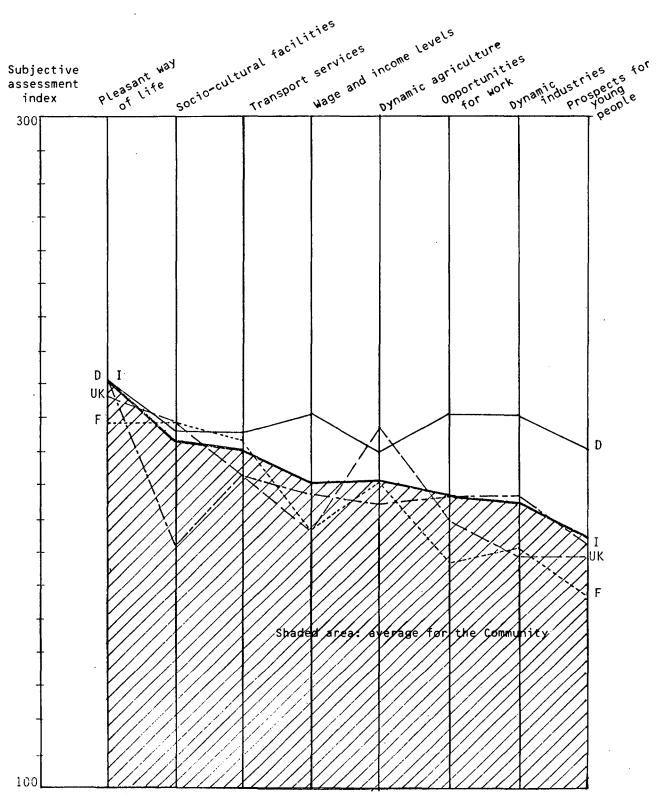
The pattern of replies for the whole Community for each of the eight indicators is as follows :

SUBJECTIVE ASSESSMENT INDEX

Whole Community

A pleasant way of life	217
Facilities for sport, music, theatre, libraries, etc.	202
Transport services by road,	200
rail, air, etc.	200
Wage and income levels	190
Go-ahead agriculture	193
Opportunity for work	188
Go-ahead industries	185
Possibility of a good future for	
young people	173

The_following two graphs chart the replies for each of the Community countries.

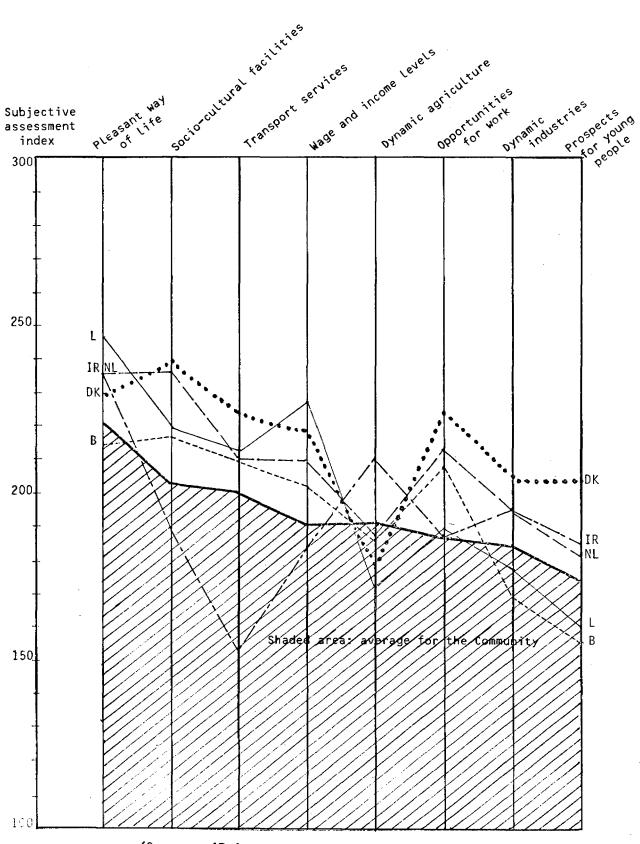


INDICES FOR EACH OF THE FOUR LARGER COUNTRIES



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INDICES FOR EACH OF THE OTHER COUNTRIES



(See page 13 for the method of calculating the index)

(3)

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However, this overall view by country gives an indication only of national averages. It is important to establish whether, from the views expressed in its component regions, the citizens of each country share much the same subjective impressions of regional situations or are deeply divided.

This we attempted to do by calculating, for each country and in each field of subjective assessment, the variation in the distribution of the index for each region. For this we used Pearson's coefficient of variation : standard deviation of the results for all the regions in the same country, divided by the average for the country, multiplied by 100.

Italy is far and away the country with the greatest regional differences as perceived by its citizens. After Italy come France, the Federal Republic of Germany, the United Kingdom, the Netherlands and Belgium. The countries with the smallest variations are Ireland and Denmark.

In almost all countries there is very substantial agreement as to the quality of life.

In most countries, industry is the area in which people see the greatest regional differences.

The fields with the greatest disparities, i.e. with the widest discrepancies between subjective assessments in the various regions, are as follows :

Belgique	:	Dynamic industries
Danmark	:	Wage and income levels
Deutschland	:	Dynamic industries
France	:	Opportunities for work and dynamic industries
Ireland	:	Dynamic agriculture and transport services
Italia	:	Dynamic industries, socio-cultural facilities
Nederland	:	Dynamic industries and opportunities for work
United Kingdom	:	Opportunities for work and wage and income levels

INTERREGIONAL VARIATIONS WITHIN EACH COUNTRY

(Values of the Pearson coefficients of variation)

NB. The higher the coefficient the greater the regional disparities within the country are felt to be

	Pleasant way of lis	Socjo-cultural factor	Transport Serves	Wage and incom	byn _{amic} agric	^{oulture} Opportunities	^b ynamic industrie	Prospects for Young Reople
Belgique	9.2	12.5	13.9	11 _9	12 .2	15.1	21.6	15.3
Danmark	2.9	9.1	13.5	16.2	12.1	9.8	6.5	9.2
Deutschland	11.8	14.1	18.8	19.4	15.6	19.4	21.2	17.0
France	11.9	16.6	16.7	18.2	16.6	23.8	23.6	19.5
Ireland	4.8	13.5	18.2	8.7	20.5	7.4	12.4	12.0
Italia	18.9	31.5	24.8	23.6	23.0	29.7	35.5	25.8
Nederland	11.2	13.2	13.8	16.6	10.2	21.1	22.1	14.1
United Kingdom	12.1	14.8	14.1	19.6	14.3	23.2	16.5	18.7

(Pearson coefficient of variation : V = 100 $\frac{\delta}{\chi}$)

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THE FINANCIAL POSITION OF THE REGIONS

The answers to the following question are importent for explaining subjective attitudes towards the regions.

Question : All things considered, do you have the impression that, from the economic point of view, your region is :

A region which more or less pays its way 33 % A region which is helping to support other regions 23 % A region which needs support from outside 30 % Don't know <u>14 %</u> 100 %

Opinions on this question vary from one Community country to another.

- In the FEDERAL REPUBLIC OF GERMANY and the NETHERLANDS only a small proportion of respondents think that their region needs support from outside (11 % and 17 % respectively), while a high proportion consider that their region is helping to support others (31 % for both countries).

- In DENMARK a small proportion of respondents feel that their region needs support (11 %) and a further small proportion feels that their region is helping to support others (16 %).

- In ITALY and BELGIUM the dominant response is that the region needs help from outside (44 % and 36 % respectively).

- In FRANCE, the UNITED KINGDOM, IRELAND and LUXEMBOURG the dominant response is that the region more or less pays its way, although substantial minorities, amounting to a third of the total number of respondents, feel that their region needs support from outside.

Assessment by inhabitants of the economic situation of their regions

	The region can pay its Way	The region helps to support other regions	The region needs support	Don't know	TOTAL
WHOLE COMMUNITY	33	23	30	14	100
Belgique	32	13	36	19	100
Danmark	46	16	11	27	100
Deutschland	33	31	12	24	100
France	40	14	38	8	100
Ireland	43	13	37	7	100
Italia	21	26	44	9	100
Luxembourg	42	18	37	3	100
Nederland	38	31	17	14	100
United Kingdom	37	20	31	12	100

INTERRELATIONSHIP OF OPINIONS

The replies to these questions are not independent of each other. An attempt is made below, on the basis of a correlation analysis, to explain how the opinions are cross-connected.

Positive assessments as regards opportunities for work, way of life, the vigour of industries and wage and income levels are most closely associated with the impression that the region is holding its own. A positive assessment of prospects for young people is associated mainly with the feeling that the region is steadily developing.

As regards the financial position of the region compared with others, a positive assessment as regards the way of life is associated most closely with a feeling that the region is paying its way. The other indicators tend to be associated with the idea that the region is helping to support other regions.

These indicators are almost all interrelated, although in different ways.

Three indicators are very closely associated, with correlations of the order of 0.90 : those which express most clearly the feeling that the region is disadvantaged, i.e. employment, the vigour of industries and prospects for young people. To this group can be added the indicator relating to wages and incomes, which is again closely associated with the dynamism of industry.

Socio-cultural facilities, wage and income levels and transport services are also associated with each other, and with opportunities for work and the prospects for young people.

Favourable assessments of the way of life are associated mainly with opportunities for work, prospects for young people and the vigour of industry and appreciably less with the other indicators. Favourable assessments concerning agriculture appear to be associated, albeit to a moderate degree, with a pleasant way of life in the region.

A factor analysis was made of all the replies given by each of the respondents to the ten questions concerning their region's performance (1). This analysis shows that the main factor which differentiates the regions is the feeling that things are going well or badly for the region, i.e. that the region is declining and needs help compared with others or, conversely, that it is developing and paying its way. Of less importance, other factors shown in the analysis are those which correspond to the advantages or disadvantages peculiar to one or another region; difficulties relating to transport and communications are felt particularly in agricultural regions whose dynamism is in question⁽²⁾.

⁽¹⁾ Analysis into main components, based on replies to questions 114, 115 to 122 and 124.

⁽²⁾ If more diverse questions had been asked, it would probably have been possible to take the analysis further, but the subjective structures revealed here appear to provide a reliable basis for discussion and action.

PROPENSITY TO MIGRATE

Earlier studies have shown that the propensity to migrate from one region to another is not necessarily the outcome of a logical thought process. For example, a study carried out in 1978 for Directorate General V of the Commission of the European Communities entitled "Unemployment and looking for a job", showed that the more people are threatened with unemployment, the less they are prepared to entertain the idea of moving elsewhere. Replies to any straightforward question relating to regional migration must therefore be treated with caution. Subject to this reservation, it is worth studying the replies to the following series of questions, which provide interesting comparisons.

Almost all those interviewed readily replied to these questions (93 % on average). The dominant response was negative in all countries, although there were substantial minorities of affirmative replies, particularly in France, the United Kingdom and the Netherlands.

Those prepared to move :

	a) to another region in their country	<pre>b) to another country in the Community</pre>	c) elsewhere
Belgique	26 %	22 %	18 %
Danmark	24 %	13 %	14 %
Deutschland	22 %	13 %	10 %
France	44 %	22 %	20 %
Ireland	23 %	17 %	17 %
Italia	34 %	22 %	15 %
Luxembourg	29 %	16 %	13 %
Nederland	41 %	25 %	20 %
United Kingdom	40 %	24 %	29 %
Whole Community	34 %	20 %	18 %

NB. The replies in each column relate to different questions. They cannot be aggregated.

We shall see in Part II of the report how the propensity to migrate varies according to the type of region lived in. The purpose here is to show, taking the Community population as a whole, how replies vary according to socio-demographic category.

Not surprisingly, age is the most important factor. In second place is level of education followed by income level and, in last position, type of environment (urban/rural). The lower the level of education, the lower the income level and the more rural the environment of those interviewed, then the less willing they are to move to another region.

Those prepared to move :

a)	to another region in their country	b) to another country in the Community	c) else- where
Whole Community	34	20	18
<u>Age</u> : 15-24 years	52	37	33
25-39 years	41	26	25
40-54 years	33	15	13
55 years and over	18	8	6
Age at which formal education ended :			
15 years or less	27	13	10
16-19 years	39	23	21
20 years and over	42	29	32
<u>Sex</u> :			
Men	35	22	20
Women	34	18	16
Income level :			
Low R	24	13	13
R -	34	20	17
R +	40	22	20
High R ++	37	23	22
Inhabitants of a village of a small tou of a large tou		18 20	14 19
city	39	23	22

NB. The replies in each column relate to different questions. They cannot be aggregated.

(4)

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AID TO LESS-FAVOURED REGIONS

We have seen that 30 % of Europeans feel that, from the economic viewpoint, the region in which they live needs help from outside. However, we must now examine how they see regional aid policy as a whole.

First of all, how do opinions divide between the principle of an egalitarian policy (designed to help those most in need) and the principle of an enterprise policy (designed to help those regions that can make best use of the aid)?

> Question : Considering that resources for aid to regions are limited, would it be more worthwhile to give it to the regions in the greatest need or to the regions that can make best use of it?

	To regions most in need	To regions that make best use of it	Don't know	Total
Belgique	42 %	38 %	20 %	100 %
Danmark	39 %	35 %	26 %	100 %
Deutschland	54 %	19 %	27 %	100 %
France	61 %	- 27 %	12 %	100 %
Ireland	48 %	45 %	7 %	100 %
Italia	59 %	30 %	11 %	100 %
Luxembourg	59 %	36 %	5 %	100 %
Nederland	58 %	32 %	10 %	100 %
United Kingdom	45 %	45 %	10 %	100 %
Whole Community	54 %	31 %	15 %	100 %

Those in favour of giving aid where it is put to best effect are clearly in the minority, except in the United Kingdom; it should be noted, however, that sizeable minorities are receptive to this idea. The principle of assisting less-favoured regions is therefore well supported. However, for most Europeans, solidarity stops at the national frontier; only a minority is prepared to contribute through their taxes to the development of less-favoured regions in other Community countries. This minority's opinion is most prevalent in the Netherlands, the Federal Republic of Germany and Italy.

> Question : Do you agree or not that a part of the taxes you are paying :

- be used for the development of the most needy regions of your country?
- be used for the devleopment of the most needy regions of the European Community, even if they are not in your country?

Respondents prepared to contribute part of their taxes for the development of needy regions

	a) in their country ⁽¹⁾	b) in the Community ⁽¹⁾
Belgique	74 %	25 %
Danmark	76 %	18 %
Deutschland	65 %	45 %
France	85 %	29 %
Ireland	84 %	23 %
Italia	87 %	41 %
Luxembourg	93 %	41 %
Nederland	83 %	48 %
United Kingdom	80 %	17 %
Whole Community	79 %	33 %

 The replies in each column relate to different questions. They cannot be aggregated.

These figures provide an indirect but significant measure of attitudes towards the European Community. The Federal Republic of Germany, the Netherlands, Italy and Luxembourg are the countries in which the concept of Community solidarity is most widely accepted.

PART II

THE REGIONS OF EUROPE CLASSIFIED BY TYPE

THE REGIONS OF EUROPE CLASSIFIED BY TYPE

We come now to the very heart of the analysis of the results.

The questions (the answers to which are presented in aggregate form in Part I of this report) were asked in the 123 regions shown on the map on page 5, and details are available of the replies given in each of these regions. As was specified at the planning stage, however, it is out of the question, on the basis of a sample of some 9.000, to show the replies for each of these 120 or so micro-regions. The analysis is therefore based on a classification of attitudes by type and on a <u>classification of regions</u> by similarity of attitudes.

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The data used for the classification, i.e. the active variables, are as follows :

- the eight subjective assessment indices (quality of life, social and cultural facilities, dynamism of industry, etc. as defined on page 11),
- the question relating to the dynamism of the region,
- the question concerning the region's financial situation.

All other available data are treated as passive variables.

The computer was programmed ("cluster analysis") to classify all the regions as characterized by the replies of their inhabitants to the questions used as active variables, into a small number of groups or types, in such a way that the regions within each type were as similar as possible and the types were as different from each other as possible. After several trial groupings, all the regions were finally classified into seven types. These seven types are in overall descending order, ranging from that in which the feeling is strongest that the region is well off down to that in which it is most commonly felt that the region is badly off. However, this overall order is not necessarily followed for each of the elements used in constructing the classification, which would be the case if the types were arranged solely according to differences of degree; in other words, the types have different dominant features – for one it may be views on the dynamism of agriculture, while for others it may be attitudes towards, for example, the question whether the region is progressing or declining.

With these qualifications, the classification of the seven types is as follows :

		Number of regions	Population as % of Community population
Best off :	Туре А	9	10 %
	В	9	12 %
	C	19	18 %
	D	29	20 %
."	E	31	18 %
	F	19	15 %
Worst off :	G	7	7 %

For many reasons, a subjective classification of regions by type, based on what individuals interviewed think of their situation, cannot coincide exactly with an objective classification based on the observations of economists and statisticians. One reason is that economic data, for the most part, can be compared objectively from one end to the other of the territory studied (all the regions of the European Community), whereas subjective data correspond to the implicit assessments of the respondents when they compare, as best they may and on the basis of what they believe they know, their own region and other regions in their country. Each of the seven types of region is described in the pages which follow⁽¹⁾. However, it may be useful to give first an overall view of the elements which show the most marked distinctions and so go to explain the differences between the types.

The active variables included in the calculation correlate to a greater or lesser degree with the result of the classification by type. Those with a high degree of correlation include :

opportunity for work,
the feeling that the region needs help,
the feeling that the region is declining.

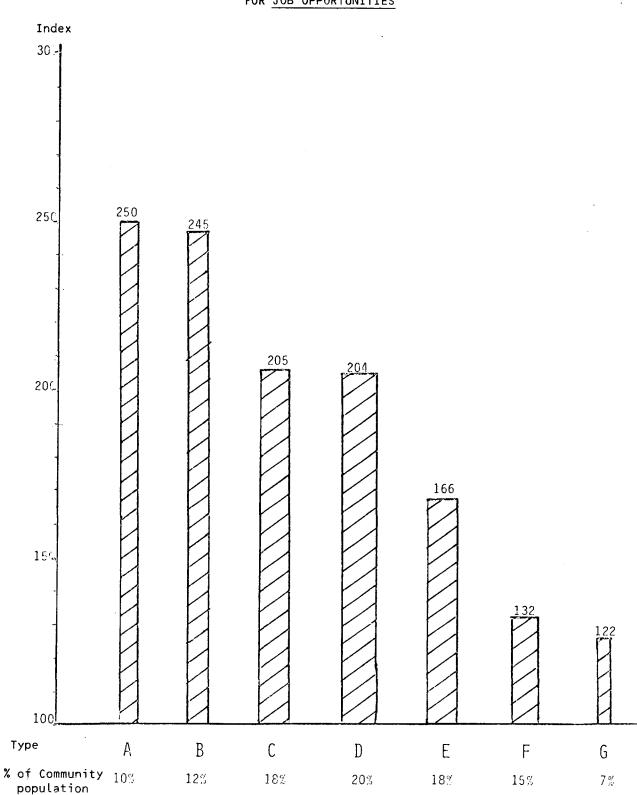
The following three graphs (on pages 30, 31 and 32) clearly show how the seven types differ as regards these three variables. As explained above, the classification of the seven groups is not strictly the same according to the variable studied, even in the case of variables with a high degree of correlation. For example, while the last group (G) is less pessimistic than the preceding one (F) as regards the region's dynamism, it is by far the one in which the need for help is most frequently expressed.

This confirms the important notion that each type has its salient characteristics. It is to this that we turn now.

(1) Those not requiring a detailed description may wish to turn directly to pages 45 and 46, where we give a summary classification of all the regions into the seven types.

(5)

— 29 —



SUBJECTIVE ASSESSMENT INDICES OF THE SEVEN TYPES OF REGION

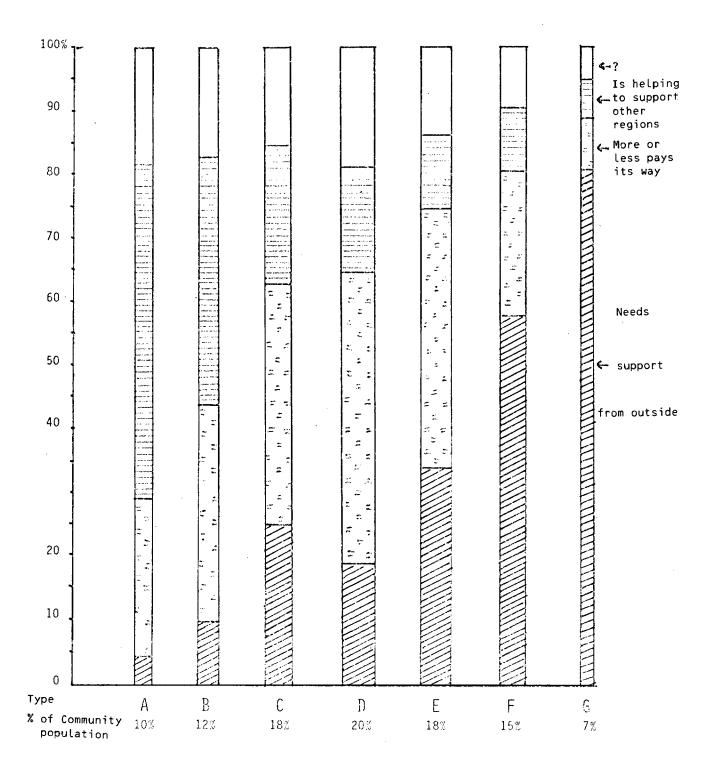
FOR JOB OPPORTUNITIES

(See page 13 for the method of calculating the index)

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All things considered, do you have the impression that, from the economic point of view, your region is :

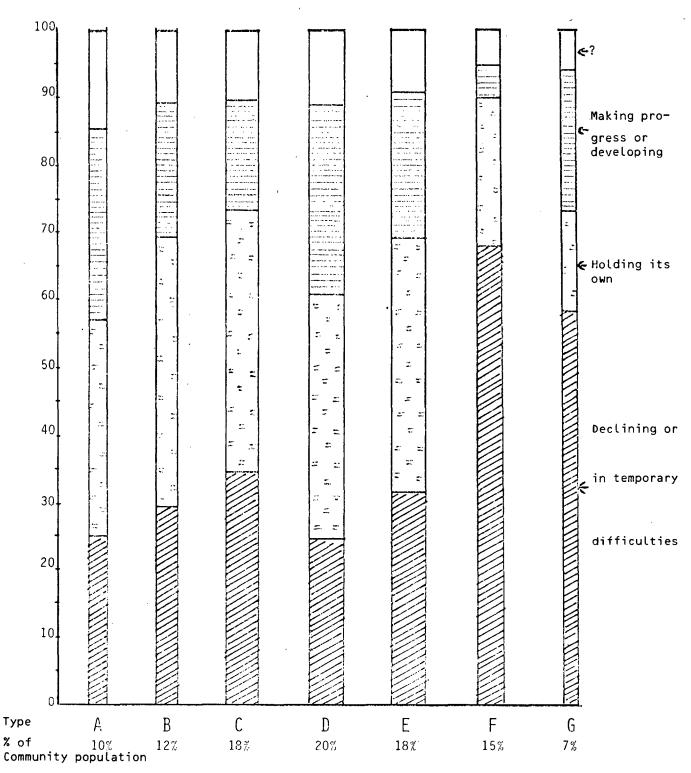
- a region which more or less pays its way,
- a region which is helping to support other regions,
- a region which needs support from outside



Replies from the seven types of region to the question : In your opinion, is this region :

declining
in temporary difficulties
holding its own

(making some progress at the moment
(steadily developing



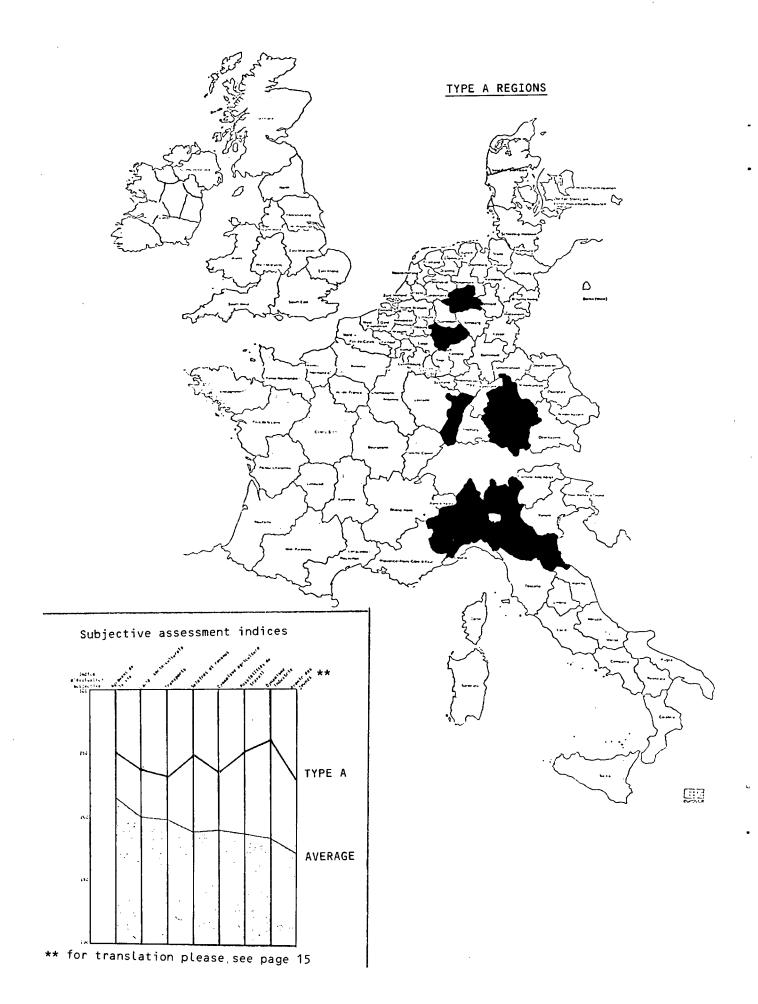
We come now to the description of the seven types of region.

To explain these types, use has been made of all the information gathered from the survey, including questions which were part of <u>Eurobarometer</u> 13 and which are relevant here (such as satisfaction with way of life, attitude towards the building of the Community, respondent's position on the Left/Right political scale).

For each type, there is :

- a description of the characteristics of the type and a list of the regions classified therein;
- a map showing the regions concerned;
- a graph showing the subjective assessment indices of these regions for the eight indicators.

Finally, the report closes with a series of tables showing all the figures on which the statements made in the text are based.



TYPE A

9 regions 10 % of the Community population

For all indicators the replies are markedly more favourable than the average, particularly as regards dynamism of industry, wages and incomes, opportunities for work and prospects for young people. The people in this type of region also feel they have a relatively pleasant way of life.

Not all those interviewed consider their region very dynamic; nevertheless, the conviction that progress is being made is most common in this type of region (progress : 21 %; steady development 9 %).

It is widely felt in this type of region that the region is supporting others (53 %).

From a socio-demographic viewpoint, these regions tend to be more rural than the average, although not agricultural; their population includes a sizeable number of tradespeople and craftsmen and enjoys an average standard of living.

There are few complaints of difficulties relating to work and few people are attracted by the idea of going to live in another region.

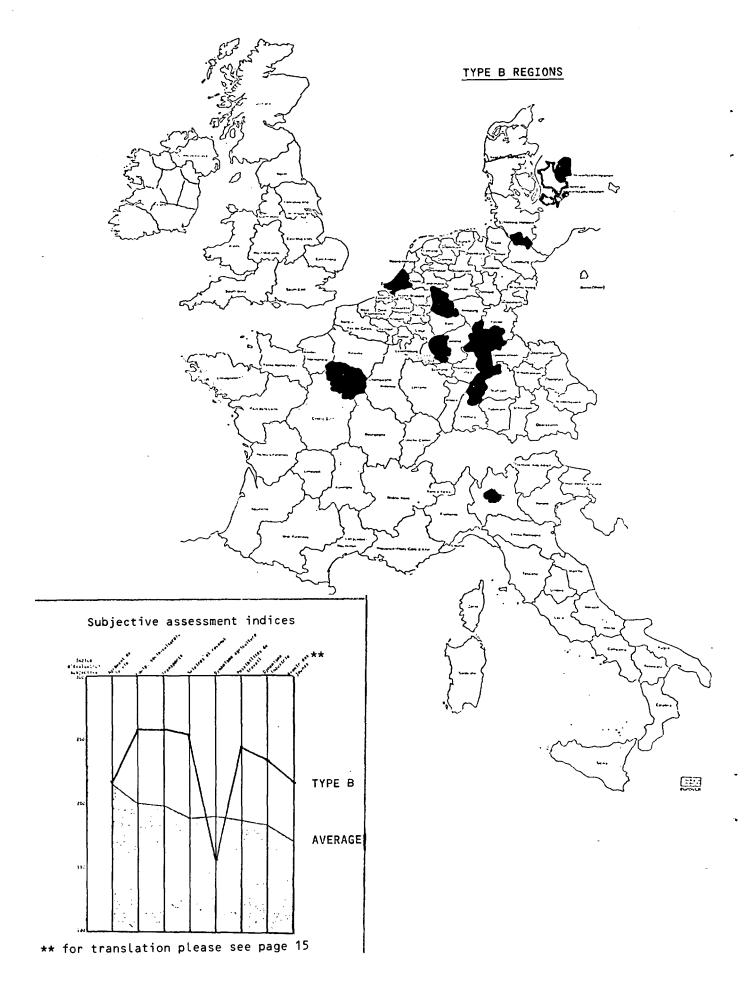
However, the inhabitants of these regions are not entirely satisfied with the life they lead and their political leanings tend to be towards the left.

They are more European-minded than the average.

To sum up, the dominant feeling here is that the region lived in is well off, although, as we have just seen, this does not necessarily mean that people are universally satisfied with the life they lead (see Table on p. 43).

REGIONS IN WHICH THE INHABITANTS FEEL THEY ARE WELL OFF

Nord-Württemberg I Piemonte Süd-Württemberg Lombardia	D	Köln Münster	F	Alsace
Süd-Württemberg Lombardia			Ţ	Piemonte
Cabuahan Emilia		-		
Schwaden Emilia	Schwaben			Emilia



TYPE B

9 regions 12 % of the Community population

The subjective assessment indices are positive for all indicators but two : quality of life, where the score is no higher than the Community average, and dynamism of agriculture (where the score is well below average. There is less optimism concerning the vigour of industries than in the A-type regions; on the other hand, transport and communications and social and cultural facilities are felt to be satisfactory.

The dominant impression is that the region is holding its own and there is again a large number of people who feel that it is supporting other regions (40 %).

From a socio-demographic viewpoint, this group of regions is the most typically urban (60 % of respondents live in a large town or city). The population includes many white-collar and salaried workers; these regions contain the most persons with high levels of income and education.

People are reasonably satisfied with their way of life and with their work situation. Politically, they tend towards the Left.

It is in this type of region that people are most open to the idea of moving outside the region, provided that the conditions offered elsewhere are better.

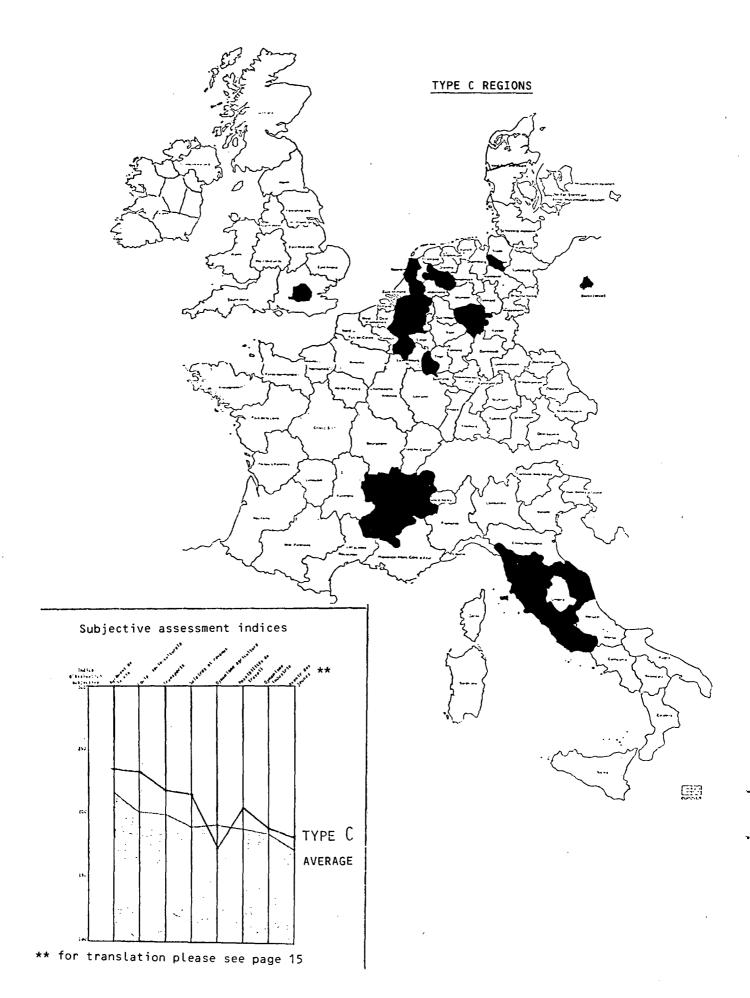
These regions are highly European-minded.

This type of region might be defined as one of large metropolitan centres, well endowed with long-established transport, social and cultural facilities, where wage and income levels are acknowledged to be good, but where the quality of life is not regarded as being better than average. The situation is felt to be stable.

REGIONS WHICH ARE HOLDING THEIR OWN

DK	København	D	Hamburg
F	Région parisienne		Düsseldorf Darmstadt
I	Milano		Trier
NL	Zuid-Holland		Nordbaden

(6)



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TYPE C

19 regions 18 % of the Community population

The inhabitants of these regions consider that their region is in a better position than others in respect of all the indicators but one : the vigour of agriculture.

The way of life, social and cultural facilities, transport and wage and income levels are felt to be relatively satisfactory. The situation on the work front is regarded as fairly good.

These regions are holding their own rather than developing; they are considered capable of paying their way.

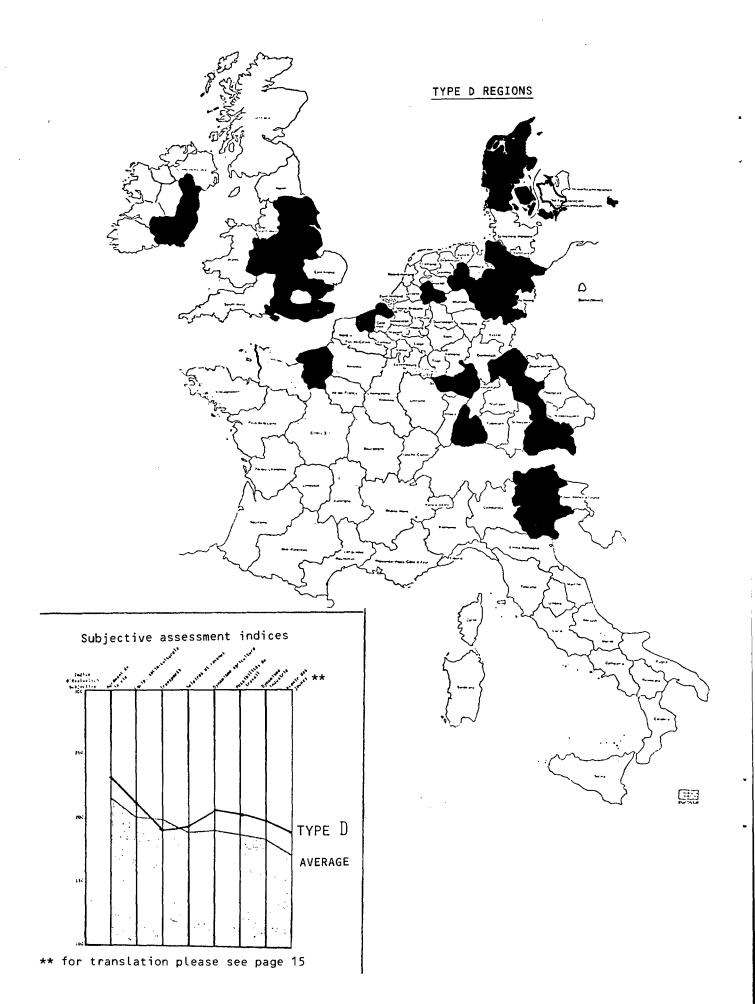
The population tends to be more European-minded than elsewhere and to reflect the Community average on the Left/Right political scale.

These regions are very close to the Community average in their socio-demographic characteristics.

This profile suggests that these regions have for a long time experienced a high level of development. Their inhabitants' relatively positive impressions are similar to those of the previous type (B), if slightly less favourable.

REGIONS LIVING ON PAST ACHIEVEMENTS

В	Bruxelles Brabant Limburg Antwerpen Namur	D F L	Bremen Arnsberg Berlin (West) Rhône-Alpes Luxembourg	I UK	Toscana Marche Lazio Greater London	NL	Overijssel Utrecht Noord-Holland Noord-Brabant
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TYPE D

29 regions 20 % of the Community population

These regions are characterized less by their objective situation than by the optimistic outlook of the inhabitants.

Although the subjective assessment indicators are no more than slightly above average (except as regards transport), respondents, when asked about the extent to which they are satisfied with the life they lead, readily answer that they are satisfied or even very satisfied (40 % + 49 % = 89 % expressing satisfaction). Of those in employment, 70 % state that things are going fairly well at work. On the Left/Right political scale, they tend more towards the Right than any of the other six types.

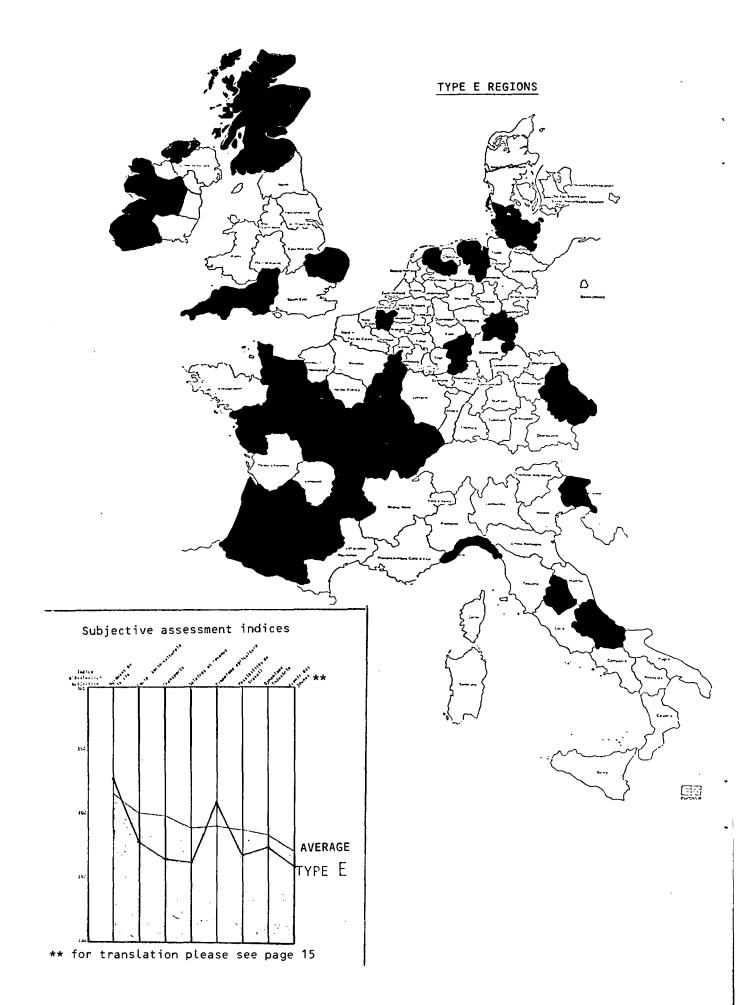
The dominant feeling is that the region is able to pay its way; fewer people than elsewhere feel that difficulties exist and there is even a large minority (28 %) which feels that the region is progressing or developing.

These are regions where small or medium-sized towns are predominant and income levels are higher than average.

They are among the regions whose people are the least attracted by the idea of relocating, even within the country. People are rather less European-minded than elsewhere.

REGIONS IN WHICH THE MOOD IS OPTIMISTIC

B DK	West-Vlaanderen Sjaelland Fyn	D	Detmold Rheinhessen-Pfalz Saarland Südbaden	F ² irl	East	NL UK	Gelderland Zeeland Yorkshire
D	Jylland Hannover Hildesheim Lüneburg Stade Osnabrück		Oberbayern Mittelfranken Unterfranken	I	South East Trentino Veneto		East Midlands West Midlands South East



TYPE E

31 regions 18 % of the Community population

This type consists of rural and agricultural regions. The inhabitants feels that their region is fairly go-ahead as regards agriculture.

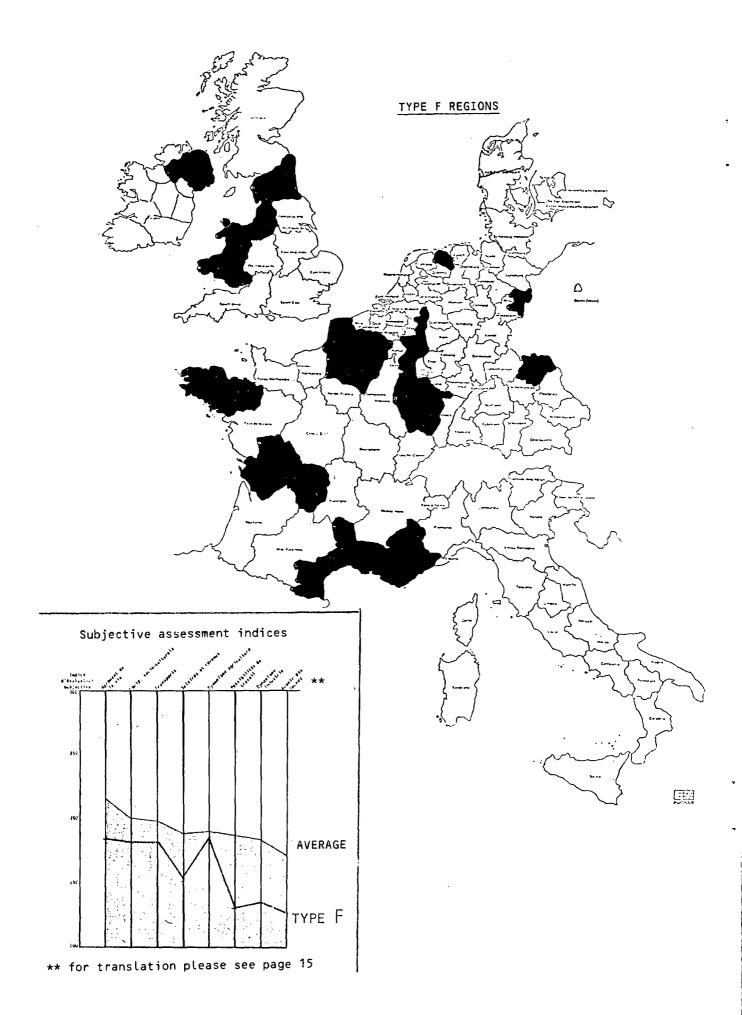
On all other points the region is felt to be rather worse off than others, particularly as regards wages and incomes, opportunities for work, social and cultural facilities and transport.

The level of satisfaction with the way of life is average for the Community, and the number of persons ready to consider migrating to another region is the lowest of all the types. However, 34 % of inhabitants consider that their region needs support from outside.

Attitudes towards European unification and the common market are average for the Community.

AGRICULTURAL REGIONS WHICH ARE RELATIVELY STABLE BUT LAGGING BEHIND ON MANY POINTS

В	Oost-Vlaanderen	F	Champagne	IRL	Donegal	I	Liguria
D	Schleswig-Holstein Aurich Oldenburg Kassel Koblenz Niederbayern Oberpfalz	,	Centre Basse-Normandie Bourgogne Franche-Comté Pays de la Loire Aquitaine Midi-Pyrénées Auvergne	NL	West Midlands Mid West South West Friesland Drenthe	UK	Friuli Umbria Abruzzi- Molise East Anglia South West Scotland



TYPE F

19 regions 15 % of the Community population

This type of region shows the most pessimism as regards the region's dynamism (declining : 43 %, + temporary difficulties : 25 % = 78 %). It is widely felt that the region needs help from outside (59 %).

From a socio-demographic viewpoint, this type differs little from the average, except that the proportion of manual workers is higher than elsewhere.

The subjective assessment indices are low, and even very low in the case of prospects for young people.

These regions are wary of the common market (22 % of respondents think that it is a bad thing for their country) and are among the least enthusiastic about efforts to unite Europe. It is in these regions that opposition is greatest to the idea that a part of taxes paid might be used for the development of needy regions in another Community country.

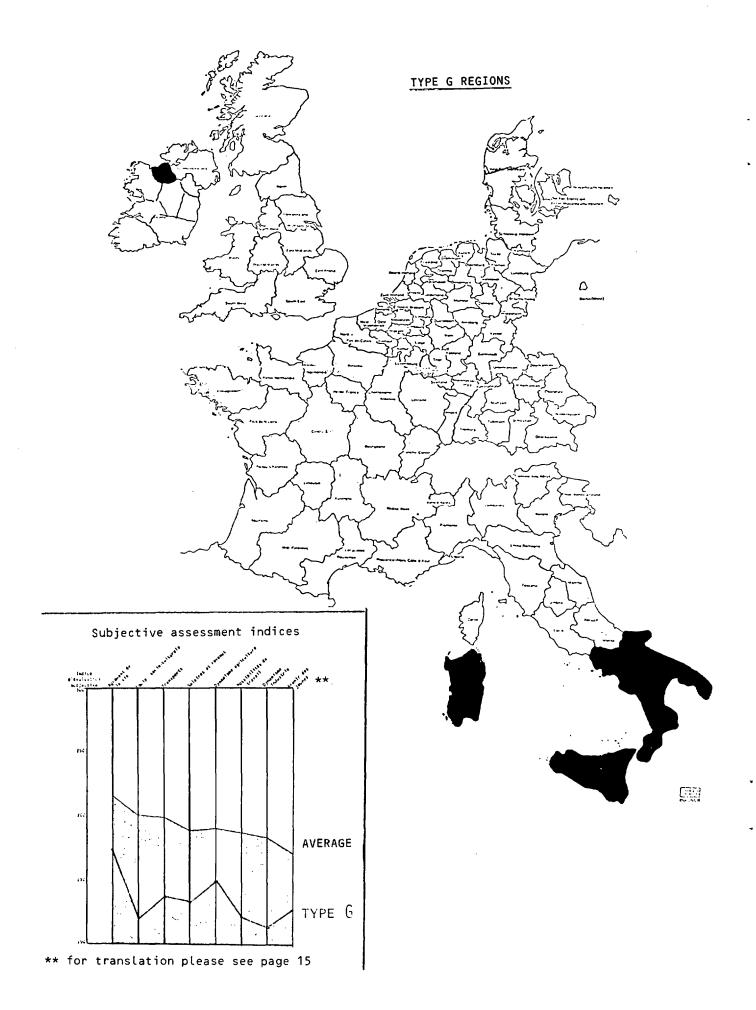
The attraction of moving away from the region is average for the Community, and even a little higher in the case of a move to non-European countries.

The impression here is that people feel their region is declining and are deeply resentful.

B	Hainaut Liège Luxembourg Braunschweig Oberfranken	F	Picardie Nord Lorraine Bretagne Poitou-Charentes Limousin	F NL	Languedoc-Roussillon Provence-Côte d'Azur Groningen Limburg	UK	North North West Wales Northern Ire- land
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REGIONS FELT TO BE DECLINING

(7)



TYPE G

7 regions 7 % of the Community population

The dominant feature here is the overwhelming conviction (82 %) that the region needs support from outside. The regions of this type show the gloomiest views in respect of all the indicators.

However, it should also be noted that a sizeable minority of respondents (21 %) feel that, although the region's present position is poor, it is not lacking in dynamism. There is less pessimism on this count than in regions of type F.

These regions consist predominantly of rural communities and small towns; the proportion of self-employed (farmers, craftsmen, tradespeople) is markedly higher than elsewhere (27 %). The level of education is particularly low.

People are not satisfied with the life they lead and, of those in employment, only a third express no worries about work.

The inhabitants of these regions express the most satisfaction at being part of the common market and the most support for efforts to unite Europe.

The idea of moving to other regions in the country or to another Community country is fairly well received, even among those who are no longer young. However, there is very little indication to move outside the Community.

POOR REGIONS

IRL I	North West Campania Puglia	I	Basilicata Calabria Sicilia Sardegna
			Sardegna

				x	١			
	A	. B	. C	. D	. E	. F	G	EC
Respondents who consider								
that the region in which they live is :								
declining	6	15	16	15	16	43	31	20
in temporary difficulties	19	13	18	9	16	25	27	17
holding its own	32	41	39	37	37	22	15	35
making some progress at the moment	20	8	12	13	13	3	19	12
steadily developing	9	12	5	15	. 9	2	2	7
don't know	<u>14</u> 100	<u>11</u> 100	<u>10</u> 100	<u>11</u> 100	<u> </u>	<u>5</u> 100	<u> </u>	<u>9</u> 100
Respondents who consider								
that the region more or less pays its way	24	34	38	47	41	23	6	33
is helping to support other regions	53	39	22	17	12	10	8	23
needs support from outside	5	10	25	18	34	58	82	30
don't know	18	_17	15	18	13	9	4	14
	T 00	100	100	100	100	100	100	100
Subjective assessment indice indice	S							
Pleasant way of life	251	220	235	231	229	184	175	217
Social and cultural fac.	238	258	253	213	179	181	123	202
Transport	232	258	218	194	166	181	137	200
Wages/Incomes	248	253	216	197	164	151	133	190
Dynamism of agriculture	234	157	172	208	208	186	150	193
Opportunities for work	250	245	205	204	166	132	122	188
Dynamism of industry	260	233	193	200	173	135	116	185
Prospects for young people	228	220	185	193	158	127	129	173

OPINIONS OF THE INHABITANTS OF THE SEVEN TYPES OF REGION CONCERNING THE QUESTIONS USED AS ACTIVE VARIABLES

DESCRIPTION OF THE POPULATIONS OF THE SEVEN TYPES OF REGIONS

	<u>.</u> А	. B	C	. D	. E	. F	. G	E0
Occupation of head of fami	ly:							
farmer professional person tradesman, craftsman	4 2 13	1 2 7	2 2 8	6 2 8	12 1 9	3 1 8	9 2 16	
manual worker white-collar worker management, executive	31 24 2	24 30 10	28 21 9	32 21 6	31 20 4	36 18 6	23 20 2	3 2
non-active	24 100	26 100	<u>30</u> 100	25 100	23 100	28 100	<u>28</u> 100	2 10
Type of locality :		100	100	100	100		100	
village small/medium-sized town large town or city	45 28 27 100	15 25 60 100	39 34 <u>27</u> 100	35 43 22 100	45 32 23 100	40 37 23 100	44 38 18 100	3 3 2 10
Age at which formal education ended :								
15 years or less 16-19 years 20 years or over still studying	56 21 10 <u>13</u> 100	41 30 20 9 100	39 36 15 10 100	48 33 11 <u>8</u> 100	47 37 9 7 100	45 37 11 7 100	67 14 12 7 100	5 3 1 10
Income level (in quartiles):							
R R -	17 21	22 17	18 18	18 17	18 21	14 22	31 32	1
R + R ++	19 27	19 31	26 18	19 25	22 16	24 18	16 11	2
not disclosed	<u>16</u> 100	11 100	20 100	21 100	23 100	22 100	10 100	$\frac{1}{10}$

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OPINIONS OF THE INHABITANTS OF THE SEVEN TYPES OF REGIONS ON CERTAIN IMPORTANT QUESTIONS

	. A	. В	. <u> </u>	. D	. Е	. F.G	EC
Satisfaction with way of life :						_	
very satisfied fairly satisfied	15 65	32 55	34 52	40 49	25 57	25 7 56 46	21 57
not very satisfied not at all satisfied	15 3	9 3	11 2	8 2	13 4	13 34 5 12	16 5
don't know	2 100	1 100	1 100	1 100	<u>1</u> 100	$\frac{1}{100} \frac{1}{100}$	$\frac{1}{100}$
(Those in employment)			•				
At work, things are going	g :						
fairly well neither well nor badly rather badly	51 37 12 100	66 23 11 100	62 26 12 100	70 19 11 100	58 26 16 100	58 34 22 39 20 27 100 100	54 29 <u>17</u> 100
If assured that life was better there, respondents would be willing to move another							
another region of	f .						
their country :	YES 29	42	34	28	28	34 38	34
	NO 59 ? <u>12</u> 100	49 9 100	61 5 100	65 7 100	66 6 100	62 60 <u>4 2</u> 100 100	59 7 100
to another Commur	nity						
country :	YES 20	22	23	18	16	22 23	20
	NO 67 ? <u>13</u> 100	70 <u>8</u> 100	71 <u>6</u> 100	75 7 100	77 7 100	$ \begin{array}{rrrr} 74 & 76 \\ \underline{4} & 1 \\ 100 & 100 \end{array} $	73 7 100
elsewhere	YES 15	20	20	18	15	23 14	18
	NO 72 ? 13 100	73 7 100	72 8 1C0	75 7 100	77 <u>8</u> 100	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	75 7 100

OPINIONS OF THE INHABITANTS OF THE SEVEN TYPES OF REGIONS ON CERTAIN IMPORTANT QUESTIONS (continued)

	. A	. В	. c	. D	. E	. F	. G	EC
With regard to European unification, respondents	who are							
very much for to some extent for	29 47	27 42	30 47	21 38	22 45	20 45	37 40	28 46
to some extent against very much against	4 2	10 8	7 3	13 9	8 3	12 6	5 1	9 4
don't know	<u>18</u> 100	<u>13</u> 100	13 100	$\frac{18}{100}$	<u>22</u> 100	$\frac{17}{100}$	17 100	$\frac{14}{100}$
Respondents who feel that their country's membershi the Common Market is :								
a good thing	63	61	69	44	54	42	70	55
a bad thing	5	12	7	24	15	22	4	15
neither good nor bad don't know	21 11 100	20 7 100	17 7 100	24 <u>8</u> 100	22 9 100	26 10 100	17 9 100	22 <u>8</u> 100
<u>Average position</u> on the Left/Right political scale (Left = 1, Right = 10)	4.96	4.94	5.39	5.65	5.49	5.28	5.33	5.30

CLASSIFICATION OF REGIONS BY TYPE

TYPE A	TYPE B	TYPE C	TYPE D
Köln	Kóbenhavn	Bruxelles	W. Vlaander e n
Münster	Hamburg	Brabant	Sjaelland
Nord-Württemberg	Düsseldorf	Limbourg	Fyn
Süd-Württemberg	Darmstadt	Antwerpen	Jylland
Schwaben	Trier	Namur	Hannover
Alsace	Nordbaden	Bremen	Hildesheim
	Région parisienne	Arnsberg	Lüneburg
Piemonte	· .	West-Berlin	Stade
Lombardia	Milano		Osnabrück
Emilia-Romagna	Zuid-Holland	Rhône Alpes	Detmold
		Toscana	Rheinhessen-Pfalz
		Marche	Saar Land
		Lazio	Süd-Baden
		Luxembourg	Oberbayern
		Overijssel	Mittelfranken
		Utrecht	Unterfranken
		Noord-Holland	Haute-Normandie
		Noord-Brabant	Ireland N E
		Greater London	Ireland E
		0,00007 201,001	Ireland SE
			Trentino
			Veneto
			Gelderland
			Zeeland
			Yorkshire
			East Midlands
			West Midlands
			South East

ΤΥΡΕ Ε	TYPE F	TYPE G
0. Vlaanderen	Hainaut	Ireland NW
Schleswig-Holstein	Liège	Campania
Aurich	Luxembourg belge	Puglia
Oldenburg	Braunschweig	Basilicata
Kassel	Oberfranken	Calabria
Koblenz	Picardie	Sicilia
Niederbayern	Nord	Sardegna
Oberpfalz	Lorraine	
Champagne	Bretagne	
Centre R.P.	Poitou-Charentes	
Basse-Normandie	Limousin	
Bourgogne	Languedoc-Roussillon	
Franche-Comté	Provence-Côte d'Azur	
Pays de la Loire		
Aquitaine	Groningen	
Midi-Pyrénées	Limburg	
Auvergne	UK North	
Donegal	North West	
Ireland W	Wales	
Ireland Midlands	Northern Ireland	
Ireland Mid West		
Ireland SW		
Liguria		
Friuli		
Umbria		
Abruzzi-Molise		
Friesland		
Drenthe		
East Anglia		
UK South West		
Scotland		

CONCLUSIONS

The aim of this exploratory study was to establish to what extent and in what areas inequalities between regions are perceived by the general public in the European Community.

Unlike the regional policy specialist, who has statistical data from many fields at his disposal and who needs to have an overall picture of Europe, the man in the street forms an opinion from what he observes around him and from what he reads in the national or regional press.

The survey carried out in 1980 therefore marks an original departure in that it gives a composite picture of the personal observations of Europeans, each from the viewpoint of his particular region.

The actual interviews took the form of a series of questions of the type : "In comparison with other regions you know, would you say that this region (where you live) is better off or worse off than the others from the point of view of". To obviate any uncertainty over the extent of the region referred to, the interviewer first produced a map of Europe, Then a map of the country, showing each of the basic administrative units as defined by Eurostat; he pointed to the region concerned on the map and named it. Each region in question was therefore perfectly demarcated.

We thus have an assessment, by the inhabitants, of the relative situation of each of the 120 or so Community regions compared with others. The very great majority of persons interviewed (9 out of 10) restricted their comparisons to other regions of their country. The first two points to be made are that the questions asked were of great interest to those interviewed (the number of "don't know" was small), and that the replies received are very consistent (the factor analyses reveal very high levels of correlation). The main factor which differentiates one region from another is the feeling that the region is declining and needs support from outside or, on the contrary, that it is developing and paying its way. There is a high degree of correlation between the assessment of the vigour of industry in the region and of opportunities for work and prospects for young people. There is also a close association between wage and income levels, transport and communications, and social and cultural facilities. Conversely, difficulties in transport and communications are encountered particularly in agricultural regions which are felt to be declining.

It is therefore clear that the form given to the survey provides reliable data.

This said, what picture emerges from the subjective impressions of Europeans concerning the relative situation of the regions in which they live ?

It was not the intention of those carrying out the study to provide a description of attitudes for each of the regions; the number of interviews conducted during the course of this exploratory survey (some 9 000 altogether) is not sufficient for such an ambitious undertaking. The information was gathered with a view to establishing whether it was possible to classify regions by type, grouping together within each type the regions in which the inhabitants express much the same or at least very similar attitudes.

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The experiment has been conclusive. With all countries combined, seven types of regions have been identified, each with its own characteristic mentality. They are arranged in overall descending order. The first type (A) expresses on all points a positive attitude towards the region's current situation ; the dominant feeling is that these regions are relatively well off compared with others from the viewpoints studied (dynamism, wage and income levels, a pleasant way of life, etc.), that they are steadily developing, making some progress or at least holding their own and that, economically speaking, they are paying their way or even helping to support other regions. This type includes many of the prosperous regions of Germany, northern Italy and Alsace. At the other extreme, the regions in the last group (G) feel at a severe disadvantage compared with the others on all the points studied, particularly as regards the dynamism of industry and the labour market; they are almost unanimous in believing that assistance is required. This type includes the south of Italy and the north-west of the Irish Republic.

However, the classification does not show only this overall order, ranging from the regions which feel well off to those which feel they are in a very bad way. It reflects more than differences of degree; some types show dominant characteristic of a particular kind.

One type (B) groups together most of the regions around the large metropolitan centres, e.g. København, Hamburg, Düsseldorf, the Paris region, Milano and Zuid-Holland. The inhabitants of these regions feel that they are enjoying the benefits of long-established development, hence their advantageous position as regards wage and income levels, transport and communications, social and cultural facilities and work opportunities.

Another type (E) consists of relatively stable agricultural regions : the West of Flanders, part of the Netherlands, Germany and agricultural France, the West of Ireland, the central part of Italy, as well as Liguria and Friuli, South-West England, as well as Scotland and East Anglia. The inhabitants here consider their regions to be well off as regards the development of agriculture and the way of life and rather badly off as regards the other points.

Type (F) consists of regions which are not the poorest, but whose decline is bitterly felt : for example, the regions of Hainaut, Liège and Luxembourg in Belgium, several French regions : Nord, Picardie, Lorraine, Languedoc-Roussillon and others, Groningen and Limburg in the Netherlands and, in the United Kingdom, the North, the North-West, Wales and Northern Ireland. The feeling that the region is declining brings with it a strong conviction that it is disadvantaged, particularly as regards work opportunities and prospects for young people. More than half the inhabitants consider that their region needs support from outside.

The regions belonging to types (C) and (D), which are near the middle of the relatively positive section of the overall scale of European regions, are less easy to characterize. The first group (type C) consists of regions in which the inhabitants feel that the region is holding its own and can pay its way and that it is fairly well off as regards the various fields studied; these are regions which have been developed for a long time and which appear to be relatively satisfied; they include, for example, Brabant and Antwerpen, Rhône-Alpes, Toscana, the Marche and Lazio, a large part of the Netherlands and Greater London. The second group (type D) is in the middle of the scale as regards assessments of the region's relative situation; the salient feature of these regions is that their inhabitants' morale is good, they seem well adapted to their situation, more satisfied than others and less inclined to consider moving to other regions in their country or in the Community. This group includes the provinces of Denmark, ten or so German regions, Yorkshire, the Midlands and South-East of England, the East of Ireland, Haute-Normandie, Trentino and Veneto and the regions of Gelderland and Zeeland.

The public's assessment of local situations varies much more from one region to another in the largest and most heavily populated countries than in the smallest and least populous countries, which is not surprising; within each of these two categories of country, however, there is again a wide range of opinion. Easily the broadest spectrum of the public's views of regions is found in Italy. Then come France, the United Kingdom and Germany. At the other extreme, Denmark is the country in which views of the local situation vary least from one region to another. Then come Ireland, Belgium and the Netherlands.

Such, therefore, is the "mental attitudes" map of Europe of the regions which emerges from a systematic processing of all the survey data without any preconceived bias. It is clearly based on people's reading of the current situation in their region, although their feelings and opinions are obviously also influenced by their perception of past history and by the depth of their aspiration for change.

It would be desirable - and indeed possible - to take the analysis of these data further, and in particular to find out what correlations there may be between this classification by type and a number of economic and demographic indicators used in other connections. At first sight, there would seem to be no very close correlation with gross national product figures broken down by region; a useful exercise to calculate systematically the correlations with all the indicators available at regional level and in particular with the development funds allocated to the regions. It would thus be possible to establish whether regional policy in fact corresponds to what the public thinks of it. We would not be surprised if the correspondence were fairly close.

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Generally speaking, the principle of assisting less-favoured regions is accepted by public opinion : eight out of ten Europeans agree that part of their taxes should be used to help the least-favoured regions in their country.

People have greater reservations when it comes to devoting part of taxes paid to the development of less-favoured regions in other Community countries. On this point, the Netherlands, the Federal Republic of Germany, Luxembourg and Italy are the most European-minded, whereas the United Kingdom and Denmark are very reserved. Much therefore remains to be done to persuade Europeans of the need for Community solidarity.

TECHNICAL ANNEX

A. INSTITUTES WHICH CARRIED OUT THE SURVEY AND EXPERTS IN CHARGE

Belgique/België	DIMARSO / INRA	Patrick DAVIES
Danmark	GALLUP MARKEDSANALYSE	Rolf RANDRUP
Deutschland	EMNID INSTITUT	Günther BIERBAUM
France	INSTITUT DE SONDAGE LAVIALLE	Albert LAVIALLE
Ireland	IRISH MARKETING SURVEYS	John MEAGHER
Italia	DOXA	Ennio SALAMON
Luxembourg	INSTITUT LUXEMBOURGEOIS DE	
	RECHERCHES SOCIALES (ILRES)	Louis MEVIS
Nederland	NIPO	Jan STAPEL
United Kingdom	SOCIAL SURVEYS (GALLUP POLL)	Norman WEBB
International coor	dination and report :	Hélène RIFFAULT FAITS & OPINIONS, Paris

B. CONDITIONS UNDER WHICH THE STUDY WAS CARRIED OUT

The questions which provided the material for this report were asked by member institutes of the European Omnibus Survey in April/May 1980.

In all, 8 882 persons were interviewed in their homes by professional interviewers.

In each country, a two-stage sampling method is used :

(1) <u>Geographical distribution</u>. In each country a random selection of sampling points is made in such a way that all regions and types of environment are represented in proportion to their populations.

Given the main theme of the study, particular care was taken in preparing and checking this phase of the work. Altogether, the interviews took place at not less than 1 100 sampling points.

(2) <u>Respondents</u>. The random selection of sampling points referred to above indicates not only where interviews are to be carried out, but also the number of persons to be interviewed at each sampling point. At the next stage, the individuals to be interviewed are chosen :

- either at random from lists in those countries where access to reliable lists of individuals or households is possible : Belgium, Netherlands, Denmark and Luxembourg;

- or by quota sampling. In these cases, the quotas are established by sex, age and occupation on the basis of census data for each survey region : this system is used in the Federal Republic of Germany, France, Italy, Ireland and the United Kingdom.

In all cases, the statistical data were used to check that samples were representative and traditional weighting techniques were used where they appeared necessary.

The interviews were carried out between 8 April and 5 May 1980.

See the following page for details by country.

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Country	Interview dates	Number of interviews	Total adul 000's	t population
В	12/28 April 1980	1009	7 703	3.84
DK	8/19 April	994	3 947	1.97
D	10/24 April	1009	48 778	24.38
F	20 April/5 May	993	40 587	20.26
IRL	11/25 April	1008	2 186	1.09
I	14/28 April	1116	43 000	21.47
L	14/30 April	300	285	0.14
NL	15/25 April	999	10 435	5.21
UK	11/25 April	1454	43 362	21.64
COMMUNITY	TOTAL	8882	200.284	100.00

Confi	dential C SOCIAL SURVEYS (GALLUP POLL) S.4009/13 APR	IL 19	1980	n. no
12.	On the whole, are you very satisfied, fairly satis- fied, not very satisfied or not at all satisfied with the life you lead?	128.	limited, would it be more worthwhile to give (Read out)	are it:
	 Very satisfied Fairly satisfied Hot very satisfied Not at all satisifed 		 To the regions in the greatest need Or to the regions that can make best use Don't know 	
117		129/		you
	work if you are not working) would you say that things are going fairly well or rather badly?		(Read out) DIS- 1 AGREE AGREE	DON'T KNOW
	l Fairly well 2 Neither well nor badly 3 Rather badly 0 Neither respondent nor spouse working		Be used for the development of the most needy regions 1 2 of Britain	0
114.			Be used for the development of the most needy regions of 1 2 the European Community even if they are not in our country	0
	 Going down, declining In temporary difficulties Holding its own Making some progress at the moment Steadily developing Don't know 			
15/				
	BETTER WORSE DON'T OFF OFF SAME KNOW			
	A pleasant way of life 1 2 3 0 Opportunity for work 1 2 3 0 Wage and income levels 1 2 3 0			
	Go ahead industries 1 2 3 0 Go ahead agriculture 1 2 3 0 Transport services by 1 2 3 0 road, rail, air etc.			
	Possibility of a good 1 2 3 0 future for young people Facilities for sport, music, theatre, libraries 1 2 3 0			
123.	etc. In making the comparisons you have just done with the regions you knwo, were you thinking principall; of other regions in Britain or principally of regions in other countries of the European Community (Cormon Market)?			
	 Other regions in Britain Regions in other countries of EEC Don't know 			
124.	All things considered, do you have the impression that, from the economic point of view your region is: (Read out)			
	1 A region which more or less pays its way 2 A region which is helping to support other regions			
•	3 A region which needs support from outside O Don't know			
125/ 127.	If you were assured that life was better there, would you be willing or not: DON'T (Read out) YES NO KNOW			
	To move to another region of 1 2 0			
	To move to another country in the 1 2 3			
	European Community (Common Market) ' ' ' To move to another country outside the Community, in Europe or 1 2 0 elsewhere			

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<pre>160. Are you: (Read out) 1 Single 2 Married 3 Living as married 4 Divorced 5 Separated 6 Widowed 161. How old were you when you finished your full- time education? 1 Up to 14 years 2 15 years 3 16 4 17 5 18 6 19 7 20 8 21 9 22 years or older X Still studying</pre>	 173. Occupation of self: (Write in AND code) Self employed: Farmers, fishermen (skippers) Professional - lawyers, accountants, etc. Business - owners of shops, craftsmen, proprietors Employed: Manual worker White collar - office worker Executive, top management, director Not employed: Retired Housewife, not otherwise employed Student, military service Unemployed 174. If self-employed or employed: Others go to 0.175 How many people are working where you work? (Organisation, company, shop, factory, etc.) Less than 5 50 - 499 500 and over 175. Are you the head of the household? Yes - go to 0.178 No - ask 0.176
	176. Occupation of head of household: (Write in <u>AND</u> code)
166. Sex: 1 Man	
2 Woman 167. Can you tell me your Born: date of birth please? (Write in date of birth Age:	 Self employed: Farmers, fishermen (skippers) Professional - lawyers, accountants, etc. Business - owners of shops, craftsmen, proprietors
AND age.)	Employed:
169. How many persons live your home, including your- self, all adults and children?	4 Manual worker 5 White collar - office worker 6 Executive, top management, director
Write in number:	Not employed:
170. How many children living at home: (a) between 8 and 15?	 7 Retired 8 Housewife, not otherwise employed 9 Student, military service 0 Unemployed
(b) under 8 years ?	
172. We would like to analyse the survey results	177 FOR OFFICE USE ONLY
according to the income of persons interviewed.	1 2 3 4 5 6 7 8
<u>show INCOME CARD</u> : Here is a scale of incomes and we would like to know in what group your	
family is, counting all wages, salaries, pensionsand any other income that comes in.	178. Would you say you live in a: (Read out)
Just give me the number of the group your	1 Rural area or village
household falls into <u>before</u> tax and other deductions.	2 Small or middle size town 3 Big town
123456789XV	179 FOR OFFICE USE ONLY
I hereby attest that this is a true record of an	5 6 7 8 9 0 X V
interview, made strictly in accordance with your requirements, with a person who is a stranger to	
me. This form was completed entirely at the time of interview.	Name and address of contact - please PRINT Mr/
Signed: Date:	Mrs/ Miss:
	Address ;
This form is the property of:	
© Social Surveys (GALLUP POLL) Limited	
202 Finchley Road London NW3 6BL 1980	

na Si nécessaire, préciser : Changeons de sujet.

).112 - Dans l'ensemble, êtes-vous très satisfait. plutôt satisfait, plutôt pas satisfait ou pas du tout satisfait de la vie que vous menez ?

Q.113 - Sur le plan professionnel, diriez-vous qu'en ce moment les choses vont plutôt bien ou

plutôt mal pour vous (ou pour votre conjoint

- Repro col. 1 d 10 2 1 B.11 - Très satisfait 1 B.12
 - Plutôt satisfait 2
 - Plutôt pas satisfait . 3
 - Pas du tout satisfait 4
 - N.S.P. 0
 - Plutôt bien 1 B.13
 - Ni bien, ni mal 2 - Plutôt mal 3 Ni l'enquêté ni le conjoint ne travaillent 9

Q.114 - Voici une carte d'Europe et voici une carte de France. (Montrer les 2 cartes) Nous sommes ici, c'est à dire ... (Montrer la région sur la carte de France et la citer).

Cette région est-elle à votre avis une région ... 1 seule réponse

si vous ne travaillez pas) ?

en déclin 1	<u>B.14</u>
qui a des difficultés temporaires2	
qui se vaintient 3	
qui progresse actuellement 4	
qui est en expansion durable 5	
N.S.P 0	

Q.115 - Si l'on compare avec les autres régions que vous connaissez en France ou ailleurs dans la Communauté européenne, diriez-vous que cette région-ci est dans une meilleure position ou une poins bonne position

mellieure position ou une coins bonne positi	on				
que les autres du point de vue de	MEIL LEURE	MOINS	A PEU PRES	NSF	, , ,
Enumérer – 1 réponse par ligne	LEUKE	BONNE	PAREIL		
L'agrément de la vie	1	2	3	0	<u>B.15</u>
La possibilité de trouver du travail	1	2	3	0	<u>B.16</u>
Le niveau des salaires et revenus	1	2	3	0	<u>B.17</u>
Le dynamisme de l'industrie	1	2	3	0	<u>B.18</u>
Le dynamisme de l'agriculture	1	2	3	0	<u>B.19</u>
Les moyens de transport et voies de					
communication (route, rail, air)	1	2	3	0	<u>B.20</u>
Les espérances d'avenir pour les jeunes	1	2	3	0	<u>B.21</u>
Les équipements socio-culturels : sports,					
musique, théâtre, bibliothèques, etc	1	2	3	0	<u>B.22</u>

Q.123 - En faisant ces comparaisons avec les autres régions que vous connaissez, est-ce que vous pensiez ...

... surtout à d'autres régions de France 1 B.23 ... ou surtout aux régions d'autres pays de la Communauté européenne N.S.P. 3

	na								
Q.124	 4 - Tout bien considéré, avez-vous l'impression que du point de vue de l'économie, votre région est 								
	une région qui est en mesure de subvenir à ses besoins . 1 <u>B</u>	.24							
	une région qui paie en partie pour les autres								
	une région qui a besoin d'être aidée								
	N.S.P 0								
Q.125	- Si vous étiez assuré d'y trouver des conditions de vie meilleures, seriez- vous disposé ou pas								
	1 réponse par ligne OUI NON NSP								
	à aller vivre dans une autre région de France ? 1 2 0 B.	. 25							
	à aller vivre dans un autre pays de la Communauté européenne ? 1 2 0 B.	.26							
	à aller vivre dans un pays en dehors de la Communauté, en Europe ou ailleurs ? B.	.27							
Q.128	- Les ressources pour l'aide aux régions étant limitées, vaut-il mieux s'en servir pour les donner								
	aux régions les plus défavorisées <u>B.</u>	.28							
	ou bien aux régions qui pourraient utiliser ces ressources avec le plus d'efficacité 2								
	N.S.P 0								
Q.129	- Etes-vous d'accord ou pas pour qu'une partie des impôts et taxes que vous payez	,							
	Enumérer - 1 réponse par ligne								
	serve au développement des régions de France D'ACCORD D'ACCORD NSP les plus défavorisées 1 2 0 B.	29							
	serve au développement des régions les plus défavorisées de la Communauté européenne, même si	ميتيني. ا							
	elles se trouvent dans un autre pays que la France? 1 2 0 <u>B</u> .	30							

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Q.160 - Etes-vous ...

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- Q.161 A quel âge avez-vous quitté l'école ou l'université ? Je veux dire terminé vos études à temps complet.
- Célibataire 1 <u>B.60</u> - Marié 2 - Vivant maritalement 3 - Divorcé 4 - Séparé 5 - Veuf 6 14 ans ou moins 1 <u>B.61</u> 15 ans 2

											• •		-					-
16	ans	•••	• • •	•••	••	• •	• •	••	••	•	••	••	•	••	•	• •	•	3
	ans																	
18	ans	•••		•••	••	•••	••	••	• •	•	••	••	• •	••	•	• •	•	5
19	ans	•••	•••	•••	• • •	••	••	••	••	•	••	• •	• •	••	•	• •	•	6
20	ans	•••	• • •	••	••	•••		••	• •	•	••	• •	• •	•••	•	• •	•	7
21	ans	• • •		••	• • •	• •	••	••	••	•	••	• •	• •	••	•	• •	•	8
22	ans	ou	pla	JS	•	•••	••	••	•••	•	••	• •	• •	••	•	• •	••	9
Est	t end	ore	e a	1	'é	:0	l e	00	, 3	11	•،	212	iv	re:	5	i	té	x

			P			
Q.169 -	Q.169 - Combien y a-t-il de personnes dans votre foyer, y compris vous-même ?					
	10jei; j compilo voio mome .	•		<u>B.</u>		
	•					
Q.170 -	Parmi ceux-ci combien y a-t-il d'enfan	nts		D 61		
• .	âgés entre 8 et 15 ans ?			<u>B.64</u>		
	(Borne comprise)		Aucun [-]			
0.171 -	Et combien y a-t-il d'enfants de moin	B				
4	de 8 ans ?	······································		B.65		
			Aucum			
Q.172 -	Nous désirons analyser les résultats o					
	revenus familiaux des personnes que no échelle de revenus mensuels. Nous dés					
	situez en comptant toutes les rentrée	s d'argent de votre foye	er, telles que			
	salaires, allocations familiales, pen correspondant à votre réponse.	sions et revenus. Citez-	-moi la lettre			
	correspondant à votre reponse.	(A) Mins de 800 F/mois	3 1	<u>B.</u>		
	Montrer liste	(B) &00 à moins de 1500) F 2			
	Insister pour obtenir une réponse	(C) 1500 à moins de 200	00 F 3			
		(D) 2000 à moins de 250	00 F 4			
		(E) 2500 à moins de 300	00 F			
		(F) 3000 à moins de 400	00 F 6			
		(C) 4000 à moins de 500	00 F 7			
		(H) 5000 à moins de 650	00 F 8			
		(I) 6500 à moins de 10	000 F			
		(J) 10 000 à moins de 1				
		(K) 15 000 F et plus pa				
		Ne veut pas dire				
		ne vent puo utre	••••••			
0 177	Distance and the state of the s	dana		n /-		
. Q. 173 -		dans une commune rurale	-	B.01		
		dans une ville petite o				
	•••	dans une grande ville .				

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H I S L 6-8, zue du 4 Septembre - 92130 ISSY-les-	MOULINEAUX- Ct n°	
FLASH EUROPÉEN		
Nom de l'enquêteur :	N°	7-10
A - Quelle est votre profession ? Obligatoirement en clai	F	Re1. A.12
	en code	e -> Inter- viewé(e) Chef de famille
Salarié A son compte Salarié Si salarié Si à son compte Petit co Public Image: Si a son compte Professione	eur exploitant agricole mmerçant, artisan on lib., cadre sup.	····· B B ···· C C
Secteur Privé salariés Industri	el, gros commerçant	E E
Employé	yen	•••••• G G
Manoeuvr Divers	ître, ouvrier qual. e, O.S., service	I I
Si salarié Si à son compte Retraité	, écolier , inactit (ou chômeu plus d'un an)	K K
Poser C si l'intervievé travaille, sinon $\rightarrow D$	F - Quel est 1	'âre du
 C - Combien y-a-t-il moins de 5 1 A.17 de salariés dans votre établis- sement ? D - Quel est votre Lui-même 1 A.18 lien avec le chef de famille ? C - Combien y-a-t-il moins de 5 1 A.17 5 à 50 2 5 à 50 2 51 à 500 3 Plus de 500 4 	chef de far G - Quels sont le votre foyer par Réfrigérateur o Machine à laver Voiture Baignoire	mille ? <u>A.21-22</u> A.21-22 A.
Enfant 3 Autre 4	Lave-vaisselle	se 5
<u>A.19-20</u>		Ferme 1 A.24 Maison individuelle. 2 Appartement 3 Autre 4
<u>Circonstances</u> Date : Jour : D <u>de l'inter</u> <u>vieu</u> : Lieu : Beure :	de	pération Excellente. 1 <u>A.25</u> l'inter- Bonne 2 mwé(e) Moyenne 3 Médiocre 4
Nom et prénom de l'interviewé(e) :	Sex	ие: Н <u>Ү А.26</u> У х
Adresse :	Tél.;	
Commune :	Dépt.:	BAB.
Si (2000 Epars 🗋 Aggloméri 🗍		DEP-127-28

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The abbreviations after each title indicate the languages in which the documents have been published : DA = Danish, DE = German, EN = English, FR = French, IT = Italien, NL = Dutch.