

ZA2295

Eurobarometer 38.1

**Country Specific Questionnaire
Ireland**

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
 CARD 1 IN COLUMN 5
 JOB NUMBER 21-260 IN COLUMNS 6-10

COUNTRY CODE

0	8
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 11-12

OUR SURVEY NUMBER

3	8	1
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 13-15

INTERVIEW NUMBER

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 16-21

SPLIT BALLOT

(VERSION A : CODE 1)
 (VERSION B : CODE 2)

1

 22

- Q.1. Are you Irish ? (IF YES) Do you know whether your name appears in the Electoral Register (the register of people entitled to vote at the next General Election), under your present address, at another address or does not appear at all ?
- | | | |
|-------------------------------|----|-----------------|
| At present address..... | 23 | 1 |
| At another address..... | | 2 |
| Don't know if registered..... | | 3 |
| Does not appear at all..... | | 4 |
| Is not Irish | 5 | CLOSE INTERVIEW |
- Q.2. On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with the life you lead ? Would you say you are ... ? (READ OUT)
- | | | |
|---------------------------|----|---|
| Very satisfied..... | 24 | 1 |
| Fairly satisfied..... | | 2 |
| Not very satisfied..... | | 3 |
| Not at all satisfied..... | | 4 |
| DK..... | | 5 |
- Q.3. As far as you are concerned, do you think that next year - 1993 - will be better or worse than 1992 ?
- | | | |
|-------------------------|----|---|
| Better..... | 25 | 1 |
| Worse..... | | 2 |
| Same (SPONTANEOUS)..... | | 3 |
| DK..... | | 4 |
- Q.4. Compared to 12 months ago, do you think that the general economic situation in this country is ... ? (READ OUT)
- | | | |
|----------------------|----|---|
| A lot better..... | 26 | 1 |
| A little better..... | | 2 |
| Stayed the same..... | | 3 |
| A little worse..... | | 4 |
| A lot worse..... | | 5 |
| DK..... | | 6 |
- Q.5. And over the next 12 months, how do you think the general economic situation in this country will be ... ? Would you say it will ... ? (READ OUT)
- | | | |
|--------------------------|----|---|
| Get a lot better..... | 27 | 1 |
| Get a little better..... | | 2 |
| Stay the same..... | | 3 |
| Get a little worse..... | | 4 |
| Get a lot worse..... | | 5 |
| DK..... | | 6 |

- Q.6. Compared to 12 months ago, do you think the financial situation of your household, now is ... ? (READ OUT)
- | | | |
|----------------------|----|---|
| A lot better..... | 28 | 1 |
| A little better..... | | 2 |
| Stayed the same..... | | 3 |
| A little worse..... | | 4 |
| A lot worse..... | | 5 |
| DK..... | | 6 |
- Q.7. And over the next 12 months, do you expect that the financial situation of your household will ... ? (READ OUT)
- | | | |
|--------------------------|----|---|
| Get a lot better..... | 29 | 1 |
| Get a little better..... | | 2 |
| Stay the same..... | | 3 |
| Get a little worse..... | | 4 |
| Get a lot worse..... | | 5 |
| DK..... | | 6 |
- Q.8. When you hold a strong opinion, do you ever find yourself persuading your friends, relatives or fellow workers to share your views ? Does this happen ... ? (READ OUT)
- | | | |
|------------------------|----|---|
| Often..... | 30 | 1 |
| From time to time..... | | 2 |
| Rarely..... | | 3 |
| Never..... | | 4 |
| DK..... | | 5 |
- Q.9. When you get together with friends, would you say you discuss political matters frequently, occasionally, or never ?
- | | | |
|-------------------|----|---|
| Frequently..... | 31 | 1 |
| Occasionally..... | | 2 |
| Never..... | | 3 |
| DK..... | | 4 |
- Q.10. On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with the way democracy works in Ireland ? Would you say you are ... ? (READ OUT)
- | | | |
|---------------------------|----|---|
| Very satisfied..... | 32 | 1 |
| Fairly satisfied..... | | 2 |
| Not very satisfied..... | | 3 |
| Not at all satisfied..... | | 4 |
| DK..... | | 5 |
- Q.11. About how often do you ... (SHOW CARD Q11)
- watch the news on television ?
 - read the news in daily papers ?
 - listen to the news on the radio ?

	EVERYDAY	SEVERAL TIMES A WEEK	ONCE OR TWICE A WEEK	LESS OFTEN	NEVER	DK
a) News on television	33 1	2	3	4	5	6
b) News in daily papers	34 1	2	3	4	5	6
c) News on the radio	35 1	2	3	4	5	6

- Q.12. In general, are you for or against efforts being made to unify Western Europe ? Are you ... ? (READ OUT)
- | | | |
|-------------------------------|----|---|
| For - very much..... | 36 | 1 |
| For - to some extent..... | | 2 |
| Against - to some extent..... | | 3 |
| Against - very much..... | | 4 |
| DK..... | | 5 |
- Q.13. Generally speaking, do you think that Ireland's membership of the European Community is ... ? (READ OUT)
- | | | |
|---------------------------|----|---|
| A good thing..... | 37 | 1 |
| A bad thing..... | | 2 |
| Neither good nor bad..... | | 3 |
| DK..... | | 4 |
- Q.14. Taking everything into consideration, would you say that Ireland has on balance benefited or not from being a member of the European Community ?
- | | | |
|--------------------|----|---|
| Benefited..... | 38 | 1 |
| Not benefited..... | | 2 |
| DK..... | | 3 |
- Q.15. If you were told tomorrow that the European Community had been scrapped, would you be very sorry about it, indifferent or very relieved ?
- | | | |
|--------------------|----|---|
| Very sorry..... | 39 | 1 |
| Indifferent..... | | 2 |
| Very relieved..... | | 3 |
| DK..... | | 4 |

PUNCHER NOTE :
NO COLS 40-41

INTERVIEWER : THERE ARE NO QUESTIONS 16 AND 17

Q.18. If there were another referendum on whether to agree to the Maastricht Treaty or not, would you vote for or against ?

For.....	42	1
Against.....		2
Undecided (SPONTANEOUSLY).....		3

Q.19. Irrespective of other details of the Maastricht Treaty, what is your opinion on each of the following proposals ? Please tell me for each proposal, whether you are for it or against it.
(EACH STATEMENT IS READ IN A DIFFERENT ORDER FOR EACH INTERVIEW, EXCEPT THE LAST k)

READ OUT	FOR	AGAINST	DK
a) There should be a European Monetary Union with one single currency replacing by 1999 the Punt and all other national currencies of the Member States of the European Community.	43 1	2	3
b) There should be a European Monetary Union with a European Central Bank pursuing a policy of monetary stability that is fighting inflation.	44 1	2	3
c) The Member States of the European Community should have one common foreign policy towards Countries outside the European Community.	45 1	2	3
d) The EC Member States should work towards a common defence policy.	46 1	2	3
e) The governments of EC Member States should work towards common rules in matters of political asylum, refugees and immigration.	47 1	2	3
f) The directly elected European Parliament should have a greater say in European Community legislation.	48 1	2	3
g) In matters of EC legislation, taxation and expenditure, the European Parliament should have equal rights with the Council of Ministers, which represents the national governments.	49 1	2	3
h) The European Community should have a European Government responsible to the European Parliament and to the European Council of Heads of National Government.	50 1	2	3
i) The European Community should be responsible only for matters that cannot be effectively handled by National Governments.	51 1	2	3
j) The European Commission should have a greater say in European Community legislation	52 1	2	3
k) In the framework of a common foreign and defense policy, the European Community should intervene militarily in former Yugoslavia, in order to reestablish peace	53 1	2	3

Q.20. Austria, Finland, Iceland, Liechtenstein, Norway, Sweden and Switzerland form the European Free Trade Association - EFTA. The European Community and EFTA have decided to create together the "European Economic Area" from 1st January 1993, that is the same time as the Single European Market of the European Community. Have you ever heard of this "European Economic Area" or not ?

Yes..... 54 1
No..... 2
DK..... 3

Q.21. Have you heard anything about the special European Summit in Birmingham in England, that is the meeting of the Heads of State and Government of the European Community member States?

Yes..... 55 1 GO TO Q.22
No..... 2 GO TO Q.23
DK..... 3 GO TO Q.23

Q.22. In your opinion, will the outcome of this Birmingham Summit have a positive effect, a negative effect or no effect at all on ... (READ OUT) ?

	POSITIVE EFFECT	NEGATIVE EFFECT	NO EFFECT AT ALL	DK
Your personal life	56 1	2	3	4
The type of business you work in	57 1	2	3	4
The region where you live	58 1	2	3	4
Ireland	59 1	2	3	4
The European Community as a whole	60 1	2	3	4

ASK ALL

Q.23. Do you receive television in your home, via ...? (SEVERAL ANSWERS POSSIBLE - SHOW CARD Q23)

Via your own satellite dish..... 61 1,
Via a communal satellite dish..... 2,
Via cable..... 3,
Via your own aerial..... 4,
Via a communal aerial..... 5,
No television (SPONTANEOUS)..... 6,
DK..... 7,

Q.24. (IF CODES 1,2 OR 3 IN Q.23 - OTHERS GO TO Q.26)

In Europe, more and more television channels are broadcast by satellite.

a) Do you watch programmes broadcast by satellite, from Ireland, very often, often, rarely or never ?
b) And from other countries ?

	IRELAND	OTHER COUNTRIES
Very often	62 1	63 1
Often	2	2
Rarely	3	3
Never	4	4
Cannot receive such programmes (SPONTANEOUS)	5	5
DK	6	6

Q.25. (IF VERY OFTEN, OFTEN OR RARELY TO Q.24a or Q.24b)

Do you watch programmes broadcast by satellite ... (READ OUT) ?

Only when they are in English..... 64 1
Or also when they are in a language other than English..... 2
DK..... 3

K ALL

26. There are several TV News Channels which broadcast 24 hours a day. Would you personally be very interested, somewhat interested, not very interested, not at all interested in a 24 hour European News Channel ?

Very interested..... 65 1
 Somewhat interested..... 2
 Not very interested..... 3
 Not at all interested..... 4
 DK..... 5

- Q.27. If tomorrow, there were to be a 24 hour European News Channel, which three types of news, do you think, should be given priority by that channel ? (SHOW CARD Q27 - 3 ANSWERS MAXIMUM)

Cultural news..... 66 1,
 Sports news..... 2,
 Traffic news..... 3,
 Economic news..... 4,
 Weather reports..... 5,
 Stock Market Reports..... 6,
 International politics..... 7,
 European politics..... 8,
 Everyday life in the countries of Europe..... 9,
 Other types of news (SPONTANEOUS)..... 0,
 None of these (SPONTANEOUS)..... X,
 DK..... Y,

28. There will soon be television programmes with pictures of almost the same quality as in cinemas : this is known as "high definition" television. A new type of television set will be needed to receive these programmes. Would you personally be very interested, somewhat interested, not very interested, not at all interested in buying a high definition television set ?

Very interested..... 67 1
 Somewhat interested..... 2
 Not very interested..... 3
 Not at all interested..... 4
 DK..... 5

29. If you had a high definition television, which three types of programme would you most like to watch in high definition ? (SHOW CARD Q.29 - 3 ANSWERS MAXIMUM)

Sport..... 68 1,
 Cultural events..... 2,
 Feature films..... 3,
 News and current affairs..... 4,
 Documentaries..... 5,
 Special reports..... 6,
 Regular special interest programmes..... 7,
 Educational programmes..... 8,
 DK..... 9,

We are now going to talk about another topic : consumer protection

30. Have you heard or not of a European Community initiative with regard to each of the following ?

READ OUT	YES	NO	DK
Labelling of cosmetics, foodstuffs, etc	69 1	2	3
Product safety	70 1	2	3
Toys	71 1	2	3
Package holidays	72 1	2	3
Consumer credit	73 1	2	3
Misleading advertising	74 1	2	3
Door-to-door selling	75 1	2	3

- PA
—
2.
- Q.31. In the past 12 months, have you, as a consumer, had a problem serious enough to warrant a formal complaint ?
(IF YES) In which of these areas was the most recent problem (SHOW CARD Q31 - ONE ANSWER ONLY)
- | | | | |
|--|----|----|----------------|
| No, no problem which warranted a complaint..... | 76 | 1 | GO TO Q.35 |
| Food product..... | | 2* |] — GO TO Q.35 |
| Beauty product..... | | 3* | |
| Electronic/electrical good..... | | 4* | |
| Computer equipment..... | | 5* | |
| A motor vehicle..... | | 6* | |
| A restaurant, café, bar..... | | 7* | |
| A hotel, campsite, holiday accommodation..... | | 8* | |
| Airline..... | | 9* | |
| Sea ferry..... | | 0* | |
| Railway..... | | X* | |
| Bank..... | | Y* |] — GO TO Q.35 |
| Insurance..... | 77 | 1* | |
| Building, maintenance, repairs by tradesmen..... | | 2* | |
| Others..... | | 3* |] — GO TO Q.35 |
| DK..... | | 4 | |
- Q
- Q.32. (IF HAD A PROBLEM SERIOUS ENOUGH TO WARRANT A FORMAL COMPLAINT : CODES * IN Q.31)
What did you do about this problem ? (MULTIPLE ANSWERS POSSIBLE - SHOW CARD Q32)
- | | | | |
|---|----|------|--------------|
| Contacted a consumer organisation..... | 78 | 1, |] — GO TO Q. |
| Contacted public authorities..... | | 2, | |
| Contacted the retailer/supplier directly..... | | 3, | |
| Took legal action against the retailer/supplier..... | | 4, | |
| Contacted press, radio, television, magazines, consumer guides..... | | 5, | |
| You did something else..... | | 6, | |
| You did nothing..... | | 7, — | GO TO Q. |
| DK..... | | 8, — | GO TO Q. |
- Q.33. (IF DID NOTHING ABOUT THIS PROBLEM : CODE 7 IN Q.32) Why did you do nothing ? Was it because ... (SHOW CARD Q33 - MULTIPLE ANSWERS POSSIBLE)
- | | | | |
|---|----|----|----------------|
| Did not have enough time to deal with it..... | 79 | 1, |] — GO TO Q.35 |
| Were not well enough informed about the procedures to follow..... | | 2, | |
| Were put off by all the things you had to do..... | | 3, | |
| Considered the procedure would take far too long..... | | 4, | |
| Felt that your complaint would eventually come to nothing..... | | 5, | |
| Don't remember..... | | 6, | |
- Q.34. (IF DID SOMETHING ABOUT THIS PROBLEM : CODES 1 TO 6 IN Q.32) What was the outcome ? (SHOW CARD Q34 - ONE ANSWER ONLY)
- | | | |
|---|----|---|
| You obtained immediate satisfaction..... | 80 | 1 |
| You obtained satisfaction only after a long time..... | | 2 |
| You have not yet received a reply..... | | 3 |
| You abandoned the process..... | | 4 |
| Don't remember..... | | 5 |

ASK ALL

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 2 IN COLUMN 5
JOB NUMBER 2L-260 IN COLUMNS 6-10

- Q.35. If you had to make a major purchase directly from a supplier or a major sale directly to a client, in another European Community country and you needed information and advice, who would you be most likely to turn to ? (SHOW CARD Q35 - MULTIPLE ANSWERS POSSIBLE)
- | | | |
|--|----|----|
| Foreign embassy or trade office..... | 11 | 1, |
| Advice from a professional..... | | 2, |
| Local consumer organisation..... | | 3, |
| Local consumer information office..... | | 4, |
| Government Ministry..... | | 5, |
| Chamber of Commerce..... | | 6, |
| Member of Parliament..... | | 7, |
| Local information office of the EC..... | | 8, |
| Other..... | | 9, |
| Will not make purchase/sale (SPONTANEOUS)..... | | 0, |
| Would not seek advice (SPONTANEOUS)..... | | X, |
| DK..... | | Y, |

Q.36. In your opinion, following the completion of the Single European Market in 1993, will your protection as a consumer be ... ? (READ OUT)

Better.....	12	1
The same.....		2
Worse.....		3
DK.....		4

Q.37. Do you think that the protection of consumers should be the same in all countries of the European Community ?

Yes.....	13	1
No.....		2
DK.....		3

Let us now talk about the information which appears on the packaging and labelling of foodstuffs

Q.38. In general, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with this information ?

Very satisfied.....	14	1
Fairly satisfied.....		2
Not very satisfied.....		3
Not at all satisfied.....		4
DK.....		5

Q.39. I am going to show you some opinions about the information on packaging and labelling of foodstuffs.

Please choose between the two opinions shown at the ends of the scale.

If you fully agree with the opinion on the left hand side, you give a score of 1.

If you fully agree with the opinion on the right hand side, you give a score of 7. The scores in between allow you to say how close to either side you are.

(SHOW CARD Q39 - ONE ANSWER PER LINE)

	SCORE								
	1	2	3	4	5	6	7	DK	
Misleading	15 1	2	3	4	5	6	7	8	Not misleading
Sufficient	16 1	2	3	4	5	6	7	8	Insufficient
Just trying to sell	17 1	2	3	4	5	6	7	8	Not just trying to sell
Too detailed	18 1	2	3	4	5	6	7	8	Not too detailed
Often in my language	19 1	2	3	4	5	6	7	8	Rarely in my language
Big enough print	20 1	2	3	4	5	6	7	8	Print too small
Badly laid out	21 1	2	3	4	5	6	7	8	Well laid out
Easy to understand	22 1	2	3	4	5	6	7	8	Hard to understand
Unusefull	23 1	2	3	4	5	6	7	8	Usefull

Q.40. For each product type that I am going to read out, which date are you most interested in ?
 (SHOW CARD Q40 - ONE ANSWER ONLY)

	a) VEGETABLES OR FRUIT	b) FROZEN FOODSTUFFS	c) TINNED FOODS
Date of picking/harvest	24 1	25 1	26 1
Date of packing/canning	2	2	2
Date, up to which the product is guaranteed to be fresh (unopened)	3	3	3
How long it keeps fresh after opening/defrosting	4	4	4
DK	5	5	5

Q.41. Of the various kinds of information which might appear on packaging and labelling of foodstuffs, which one are you most interested in ? (SHOW CARD Q41 - ONE ANSWER ONLY)

The types of additives.....	27 1
All the ingredients and their respective quantities.....	2
The few essential ingredients and their respective quantities.....	3
The nutritional content (calories, vitamins, etc.).....	4
DK.....	5

Q.42. a) For you, is an ingredient something that is ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)
 b) And an additive ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)
 c) And a preservative ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)
 d) And a colouring ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)

	a) INGREDIENT	b) ADDITIVE	c) PRESERVATIVE	d) COLOURING
Healthy	28 1,	29 1,	30 1,	31 1,
Dangerous	2,	2,	2,	2,
Natural	3,	3,	3,	3,
Chemical	4,	4,	4,	4,
It depends (SPONTANEOUS)	5,	5,	5,	5,
None of these (SPONTANEOUS)	6,	6,	6,	6,
DK	7,	7,	7,	7,

Q.43. a) In your opinion, which of the following most accurately describes the meaning of the words
 "BEST BEFORE" on a pack ? (ONE ANSWER ONLY - SHOW CARD Q43)
 b) An the words "USE BY" on a pack ? (ONE ANSWER ONLY - SHOW CARD Q43)

	a) BEST BEFORE	b) USE BY
After that date, the food must not be eaten	32 1	33 1
After that date, the food should be eaten without too much delay	2	2
The food is better before this date	3	3
DK	4	4

Q.44. Still thinking about food products, have you ever heard of ... (READ OUT ONE BY ONE) or not ?
(IF YES) Do you understand exactly, more or less, or not at all what it means ?

READ OUT	NEVER HEARD OF	UNDERSTANDS ...		
		EXACTLY	MORE OR LESS	NOT AT ALL
Antioxidant	34 1,	35 1	2	3
Colouring	2,	36 1	2	3
Emulsifier	3,	37 1	2	3
Stabiliser	4,	38 1	2	3
Preservative	5,	39 1	2	3
Flavour enhancer	6,	40 1	2	3
Sweetener	7,	41 1	2	3

Turning to another topic

Q.45. In the past 12 months, how many times have you been to another European Community country - whether on holiday, for business or for any other reason (SHOW CARD Q45) ?

Never.....	42 1	GO TO Q.48
Once.....	2	
Twice.....	3	
Three times.....	4	GO TO Q.46
Four times.....	5	
Five or more times.....	6	
DK.....	7	

Q.46. (IF TRAVELLED IN ANOTHER EUROPEAN COMMUNITY COUNTRY IN PAST 12 MONTHS : CODES 2 TO 7 IN Q.45) In the course of this (these) visit(s), did services such as, for example, garages, dry cleaners, doctors, restaurants, hotels, cinemas or in transport companies, cause any damage to yourself or to your property ?

(IF YES) Did this happen often or occasionally ?

No, it did not happen.....	43 1	GO TO Q.48
Yes, often.....	2	GO TO Q.47
Yes, occasionally.....	3	
DK.....	4	Go To Q.48

Q.47. (IF YES : CODES 2 OR 3 IN Q.46) Following the most recent problem of this type, did you receive adequate compensation or not ?

Yes.....	44 1
No.....	2
DK.....	3

ASK ALL

Q.48. On the whole, do you think that the level of safety offered by services such as, for example, garages, dry cleaners, doctors, restaurants, hotels, cinemas or in transport companies, operating in other countries of the European Community is (READ OUT) ?

Inferior to the level of safety offered in Ireland.....	45 1
Identical to the level of safety offered in Ireland.....	2
Superior to the level of safety offered in Ireland.....	3
It depends (SPONTANEOUS).....	4
DK.....	5

Q.49. Do you think that the compensation made in other countries of the European Community, following these problems of safety, is ... (READ OUT) ?

Inferior to the compensation offered in Ireland.....	46 1
Identical to the compensation offered in Ireland.....	2
Superior to the compensation offered in Ireland.....	3
It depends (SPONTANEOUS).....	4
DK.....	5

- Q.50. Let us talk now about those issues in the news which interest you.
For each issue I read out, please tell me if you are very interested, moderately interested or not at all interested in it ?

READ OUT	VERY INTERESTED	MODERATELY INTERESTED	NOT AT ALL INTERESTED	DK
Sports news	47 1	2	3	4
Politics	48 1	2	3	4
New medical discoveries	49 1	2	3	4
Environmental pollution	50 1	2	3	4
New inventions and technologies	51 1	2	3	4
New scientific discoveries	52 1	2	3	4

- Q.51. I would like you to tell me for each of the following issues in the news if you are very well informed, moderately well informed or poorly informed about it ?

READ OUT	VERY WELL	MODERATELY WELL	POORLY	DK
Sports news	53 1	2	3	4
Politics	54 1	2	3	4
New medical discoveries	55 1	2	3	4
Environmental pollution	56 1	2	3	4
New inventions and technologies	57 1	2	3	4
New scientific discoveries	58 1	2	3	4

- Q.52. a) Which one of the following professions do you respect the most?
b) And the second most ?
c) And which one do you respect the least ?
(SHOW CARD Q52)

	a) MOST	b) SECOND	c) LEAST
Judges	59 1	60 1	61 1
Medical doctors	2	2	2
Lawyers	3	3	3
Scientific researchers	4	4	4
Businessmen	5	5	5
Journalists	6	6	6
Bankers	7	7	7
Engineers	8	8	8
Architects	9	9	9
None (SPONTANEOUS)	0	0	0
DK	X	X	X

53. a) Do you ever read articles on science in newspapers ?
(IF YES) Is it regularly, occasionally or hardly ever ?
b) Do you watch TV programmes on Science & Technology such as TOMOROW'S WORLD, EQUINOX, BEYOND 2000
(IF YES) Is it regularly, occasionally or hardly ever ?
c) Do you read any scientific magazines, such as TECHNOLOGY IRELAND, NEW SCIENTIST, SCIENTIFIC AMERICAN, NATIONAL GEOGRAPHIC ?
(IF YES) Is it regularly, occasionally or hardly ever ?

	a) ARTICLES ON SCIENCE IN NEWSPAPERS	b) SCIENCE PROGRAMS ON TV	c) SCIENTIFIC MAGAZINES
Yes, regularly	62 1	63 1	64 1
Yes, occasionally	2	2	2
Yes, but hardly ever	3	3	3
No, never	4	4	4
DK	5	5	5

54. Now, let me ask you about your visits to museums, zoos and other cultural institutions.
Can you tell me how many times, in the last twelve months, you have visited each type of place that I am going to read out ? If you have never been there, say "none".

READ OUT	NONE	ONCE OR TWICE	THREE OR MORE TIMES	DK
A science and technology museum	65 1	2	3	4
A zoo or aquarium	66 1	2	3	4
A natural history museum	67 1	2	3	4
A public library	68 1	2	3	4
An art museum	69 1	2	3	4

55. Here is a quick quiz. For each thing I say, please tell me if it is true or false.
If you don't know, say so, and we will skip to the next.

READ OUT	TRUE	FALSE	DK
The centre of the earth is very hot	70 1	2	3
The oxygen we breath comes from plants	71 1	2	3
Radioactive milk can be made safe by boiling it	72 1	2	3
Electrons are smaller than atoms	73 1	2	3
The continents on which we live have been moving their location for millions of years and will continue to move in the future	74 1	2	3
It is the father's gene which decides whether the baby is a boy or a girl	75 1	2	3
The earliest humans lived at the same time as the dinosaurs	76 1	2	3
Antibiotics kill viruses as well as bacteria	77 1	2	3
Lasers work by focusing sound waves	78 1	2	3
All radioactivity is man-made	79 1	2	3
Human beings, as we know them today, developed from earlier species of animals	80 1	2	3

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 3 IN COLUMN 5
JOB NUMBER 2L-260 IN COLUMNS 6-10

- .56. Does the earth go around the sun or does the sun go around the earth ?
- | | | |
|------------------------------------|----|---------------|
| The earth goes around the sun..... | 11 | 1- GO TO Q.57 |
| The sun goes around the earth..... | | 2- GO TO Q.58 |
| DK..... | | 3 |

- .57. (IF CODE 1 TO QUESTION 56) How long does it take for the earth to go around the sun ?
- | | | |
|--------------------|----|---|
| One day..... | 12 | 1 |
| One month..... | | 2 |
| One year..... | | 3 |
| Other answers..... | | 4 |
| DK..... | | 5 |

SK ALL

- .58. (SPLIT BALLOT A)
People can have different opinions about what is scientific and what is not.
I am going to read out a list of subjects. For each one tell me how scientific you think it is by the scale on this card. Number 5 means that you think it is "very scientific" and number 1 that it is "not at all scientific". The other numbers mean somewhere in between. Just tell me for each subject the number you think best describes how scientific the subject is. If you have never heard of the subject don't hesitate to say so.
(SHOW CARD Q58)

READ OUT	NEVER HEARD OF	1 = NOT AT ALL SCIENTI- FIC	2	3	4	5 = VERY SCIENTI- FIC	DK
a) Biology, that is the study of life	13 1,	14 1	2	3	4	5	6
b) Astronomy, that is the study of the heavenly bodies	2,	15 1	2	3	4	5	6
c) History, that is the study of past events	3,	16 1	2	3	4	5	6
d) Physics, that is the study of properties and interactions of matter and energy	4,	17 1	2	3	4	5	6
e) Astrology, that is the study of occult influence of stars, planets etc. on human affairs	5,	18 1	2	3	4	5	6
f) Economics, that is the study of the production and distribution of wealth	6,	19 1	2	3	4	5	6
g) Medicine, that is the study of preserving and restoring health	7,	20 1	2	3	4	5	6
h) Psychology, that is the study of the human mind	8,	21 1	2	3	4	5	6

PUNCHER NOTE :
NO COL 22 TO 30

- .59. Let us imagine that two scientists want to know if a certain drug is effective against high blood pressure.
- A. The first scientist wants to give the drug to 1000 people with high blood pressure and see how many of them experience lower blood pressure levels.
- B. The second scientist wants to give this drug to 500 people with high blood pressure, and not give this drug to another 500 people with high blood pressure, and see how many in both groups experience lower blood pressure levels.
- In your opinion, which is the better way to test this drug ?
- | | | |
|---|----|---|
| A. First scientist - all 1000 get drug..... | 31 | 1 |
| B. Second scientist - 500 get drug, 500 don't get drug..... | | 2 |
| DK..... | | 3 |

Q.60. (SPLIT BALLOT A)

Suppose a machine is breaking down repeatedly. It is suspected that the material from which a particular part is made, is responsible for the breakdowns. There are different ways of investigating this problem. Which one do you think scientists would be most likely to use ? (SHOW CARD Q60 - ONE ANSWER POSSIBLE)

	LIKELY TO USE
Only talk to the machine operators and get their opinion	32 1
Only use their own scientific knowledge to decide how good the material is	2
Make the same part from different materials, put them in the machine, one after the other, and then compare what happens in each case	3
DK	4

PUNCHER NOTE :
NO COLS 33,34

Q.61. Suppose doctors tell a couple that their genetic make-up means that they've got a one in four chance of having a child with an inherited illness. Does this mean that... (SHOW CARD Q61 AND READ OUT - ONE ANSWER POSSIBLE)

If they have only three children, none will have the illness.....	35 1
If their first child has the illness, the next three will not.....	2
Each of the couples' children has the same risk of suffering from the illness.....	3
If their first three children are healthy, the fourth will have the illness.....	4
DK.....	5

Q.62. (SPLIT BALLOT A)

I would like to read you now some statements that people have made about science, technology or the environment. For each statement, please, tell me how much you agree or disagree. (SHOW CARD Q62)

READ OUT	STRONGLY AGREE	AGREE TO SOME EXTENT	NEITHER AGREE NOR DISAGREE	DISAGREE TO SOME EXTENT	STRONGLY DISAGREE	DK
a) Science and technology are making our lives healthier, easier and more comfortable.	36 1	2	3	4	5	6
b) Thanks to scientific and technological advances, the Earth's natural resources will be inexhaustible.	37 1	2	3	4	5	6
c) We depend too much on science and not enough on faith.	38 1	2	3	4	5	6
d) Scientific and technological research cannot play an important role in protecting the environment and repairing it.	39 1	2	3	4	5	6
e) Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees if it can produce new information about serious human health problems.	40 1	2	3	4	5	6
f) Technological progress will make possible higher levels of consumption and, at the same time, an unpolluted environment.	41 1	2	3	4	5	6
g) Because of their knowledge, scientific researchers have a power that makes them dangerous.	42 1	2	3	4	5	6
h) The application of science and new technology, will make work more interesting.	43 1	2	3	4	5	6
i) For me, in my daily life, it is not important to know about science.	44 1	2	3	4	5	6
j) Most scientists want to work on things that will make life better for the average person.	45 1	2	3	4	5	6
k) Science makes our way of life change too fast.	46 1	2	3	4	5	6
l) Thanks to science and technology, there will be more opportunities for the future generations.	47 1	2	3	4	5	6

63. In recent years, newspapers and TV have sometimes talked about the following issues.
For each of the following, could you tell me whether you have a clear understanding of what it means, a general sense of what it means or little understanding of what it means ?

READ OUT	CLEAR UNDERSTANDING	GENERAL SENSE	LITTLE UNDERSTANDING	DK
a) Acid rain	60 1	2	3	4
b) Air pollution	61 1	2	3	4
c) Global warming	62 1	2	3	4
d) The hole in the ozone layer	63 1	2	3	4
e) The greenhouse effect	64 1	2	3	4

64. Could you please tell me where you think the hole in the ozone layer is located ? (DO NOT PROMPT - CODE ACCORDINGLY - SEVERAL ANSWERS POSSIBLE)

Over the Amazonian forest.....	65 1,
Over the Antarctic.....	2,
Over the Arctic.....	3,
Over the North Pole.....	4,
Over the South Pole.....	5,
Over the poles.....	6,
Over the Sahara desert.....	7,
Over Africa.....	8,
Over Asia.....	9,
Over the Sea.....	0,
Other answers.....	X,
DK.....	Y,

65. Could you please tell me if you think the following statements are true or false ?

READ OUT	TRUE	FALSE	DK
a) The hole in the ozone layer can cause skin cancer	66 1	2	3
b) The greenhouse effect can reduce the deserts	67 1	2	3
c) The greenhouse effect can raise the sea level	68 1	2	3
d) Acid rain can cause damage to the forests	69 1	2	3
e) Car exhausts have nothing to do with acid rain	70 1	2	3

PUNCHER NOTE :
NO COLS 71 TO 80

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 4 IN COLUMN 5
JOB NUMBER 2L-260 IN COLUMNS 6-10

Q.66. (SPLIT BALLOT A)

Now, I would like to read you some other statements.

For each statement, would you please tell me how much you agree or disagree ? (SHOW CARD Q66)

READ OUT	STRONGLY AGREE	AGREE TO SOME EXTENT	NEITHER AGREE NOR DISAGREE	DISAGREE TO SOME EXTENT	STRONGLY DISAGREE	DK
a. New technology does not depend on basic scientific research.	11 1	2	3	4	5	6
b. On balance, computers and factory automation will create more jobs than they will eliminate.	12 1	2	3	4	5	6
c. Even if it brings no immediate benefits, scientific research which advances the frontiers of knowledge is necessary and should be supported by the government.	13 1	2	3	4	5	6
d. Scientific and technological research do not play an important role in industrial development.	14 1	2	3	4	5	6
e. Some numbers are especially lucky for some people.	15 1	2	3	4	5	6
f. New inventions will always be found to counteract any harmful consequences of scientific and technological development.	16 1	2	3	4	5	6
g. Scientific research does not make industrial products cheaper.	17 1	2	3	4	5	6
h. Only by applying the most modern technology can our economy become more competitive.	18 1	2	3	4	5	6
i. Computers have made the use of bank services more complicated.	19 1	2	3	4	5	6
j. Scientific and technological progress will help to cure illnesses such as AIDS, cancer,...	20 1	2	3	4	5	6
k. The benefits of science are greater than any harmful effects it may have.	21 1	2	3	4	5	6

PUNCHER NOTE :
NO COLS 22 TO 32

Q.67. In which of the following areas is the European Community itself active? (SHOW CARD Q67 - SEVERAL ANSWERS POSSIBLE)

Agriculture.....	33 1,
Energy.....	2,
Science and technology.....	3,
Environment.....	4,
Defence.....	5,
None of these.....	6,
DK.....	7,

Q.68. (IF SCIENCE AND TECHNOLOGY : CODE 3 IN Q.67)

In which of the following areas of research is the European Community itself active ? (SHOW CARD Q68 - SEVERAL ANSWERS POSSIBLE)

Telecommunications.....	34	1,
New techniques of industrial production.....		2,
New agricultural techniques.....		3,
Civil nuclear energy.....		4,
Biotechnology.....		5,
Psychological research.....		6,
Environmental research.....		7,
Information technology.....		8,
Robotics.....		9,
Research into the origin and nature of the universe.....		0,
Nuclear fusion.....		X,
Renewable energies.....		Y,
DK.....	35	1,

ASK ALL

Q.69. Now a comparison between separate national and common European Community scientific research. (SHOW CARD Q69)

If you fully agree with the statement on the left, please give a score of one.

If you fully agree with the statement on the right, please give a score of five.

The scores in between allow you to say how close to either side you are.

Compared with research out at the national level, research carried out at the European level ...

	SCORE							
	1	2	3	4	5	DK		
Wastes money	36	1	2	3	4	5	6	Saves money
Is more effective	37	1	2	3	4	5	6	Is less effective
Will become less and less important	38	1	2	3	4	5	6	Will become more and more important
Is very helpful to economic growth	39	1	2	3	4	5	6	Is very unhelpful to economic growth
Is against the national interest	40	1	2	3	4	5	6	Is in the national interest
Increases industrial competitiveness	41	1	2	3	4	5	6	Reduces industrial competitiveness
Increases disparities between countries	42	1	2	3	4	5	6	Decreases disparities between countries

Q.70. For each of the following fields, could you tell me whether you think Europe is ahead of, behind, or at the same level as the United States ?

READ OUT	AHEAD	BEHIND	SAME LEVEL	DK
Scientific discoveries	43 1	2	3	4
Technological advances applied in industry	44 1	2	3	4
Technological advances applied in everyday life	45 1	2	3	4

Q.71. For the same fields, could you tell me whether you think Europe is ahead of, behind, or at the same level as Japan ?

READ OUT	AHEAD	BEHIND	SAME LEVEL	DK
Scientific discoveries	46 1	2	3	4
Technological advances applied in industry	47 1	2	3	4
Technological advances applied in everyday life	48 1	2	3	4

Q.72. I am now going to ask you whether, in your opinion, Europe, the United States or Japan is most ahead in each of the following. If you have no particular view on an issue, please tell me and we will move onto the following one. In your opinion, ... ? (ONE ANSWER PER ITEM)

READ OUT	EUROPE	U.S.A.	JAPAN	DK
Who has the best educated scientists ?	49 1	2	3	4
Who spends the most on scientific research ?	50 1	2	3	4
Who is most successful in turning scientific discoveries into useful products ?	51 1	2	3	4
Who is best at co-ordinating research carried out by different bodies such as private industry, universities, research laboratories ?	52 1	2	3	4

DEMOGRAPHICS

D.1. (ASK ALL)

In political matters people talk of "the left" and "the right".

How would you place your views on this scale ?

(SHOW CARD D1 - DO NOT PROMPT. IF CONTACT HESITATES, ASK TO TRY AGAIN)

	left									right
53	1	2	3	4	5	6	7	8	9	10

PUNCHER NOTE :
10 TO BE PUNCHED AS 0

Refusal..... 54 1
DK..... 2

NO QUESTIONS D.2 TO D.6

D.7. Are you ... ?

Single..... 55 1
Married..... 2
Living as married..... 3
Divorced..... 4
Separated..... 5
Widowed..... 6

D.8. How old were you when you stopped full-time education ? (IF STILL STUDYING : CODE 00 - GO TO D10)

56-57

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D.9. Since stopping full-time education, have you ... (READ OUT) ?
(IF NO : CODE 00)

READ OUT	MONTHS
a) ... resumed general education at all ? (IF YES) For how many months ?	58-59 _/_
b) ... taken apprenticeship or professional training for your job ? (IF YES) For how many months ?	60-61 _/_

D.10. SEX

Male..... 62 1
Female..... 2

D.11. How old are you ?
YEARS OF AGE

--	--

 63-64

D.12. How many people live in your household, including yourself, all adults and children ?

one.....	65	1
2.....		2
3.....		3
4.....		4
5.....		5
6.....		6
7.....		7
8.....		8
9 and more.....		9

D.13. How many children under 15 living at home ?

one.....	66	1
2.....		2
3.....		3
4.....		4
5.....		5
6.....		6
7.....		7
8.....		8
9 and more.....		9
none.....		0

D.14. Do you or anyone else in your household own .. ? (READ OUT)

a colour TV set.....	67	1,
a video recorder.....		2,
a video camera.....		3,
a radio-clock.....		4,
a PC/home computer.....		5,
a still camera.....		6,
an electric drill.....		7,
an electric deep fat fryer.....		8,
2 or more cars.....		9,
a second home or a holiday home/flat.....		0,

- D.15. a) What is your current occupation ?
 b) (IF NOT DOING ANY PAID WORK CURRENTLY - CODES 01 TO 04 IN D15A) Did you do any paid work in the past ?
 What was your last occupation ?

	CURRENT OCCUPATION	LAST OCCUPATION
NON-ACTIVE		
Responsible for ordinary shopping and looking after the home, or without any current occupation, not working	68 01 69	
Student	02	
Unemployed or temporarily not working	03	
Retired or unable to work through illness	04	
SELF EMPLOYED		
Farmer	05	70 01 71
Fisherman	06	02
Professional (lawyer, medical practitioner, accountant, architect, ...)	07	03
Owner of a shop, craftsmen, other self employed person	08	04
Business proprietors, owner (full or partner) of a company	09	05
EMPLOYED		
Employed professional (employed doctor, lawyer, accountant, architect)	10	06
General management, director or top management (managing directors, director general, other director)	11	07
Middle management, other management (department head, junior manager, teacher, technician)	12	08
Employed position, working mainly at a desk	13	09
Employed position, not at a desk but travelling (salesmen, driver, ...)	14	10
Employed position, not at a desk, but in a service job (hospital, restaurant, police, fireman, ...)	15	11
Supervisor	16	12
Skilled manual worker	17	13
Other (unskilled) manual worker, servant	18	14
NEVER DID ANY PAID WORK		15

D.16. (TO THOSE WHO DO PAID WORK OR SELF-EMPLOYED : CODES 05 TO 18 AT D15A) How many hours do you work normally per week

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72-74

D.17. (TO THOSE WHO DO OR DID PAID WORK OR WERE SELF-EMPLOYED : CODES 05 TO 18 IN D15A, OR CODES 01 TO 14 IN D15B) How many people are working/were working under your supervision ?

none.....	75	1
1 to 4.....		2
5 to 9.....		3
10 and over.....		4
DK.....		5

NO QUESTION D18

D.19. Are you ... ?

READ OUT		Yes	No
a) In your household the person mainly responsible for ordinary shopping and looking after the home	76	1	2
b) In your household the person who contributes most to the household income	77	1	2

ASK D.20 TO D.22 IF RESPONDENT IS NOT CONTRIBUTING MOST TO THE HOUSEHOLD INCOME : CODE 2 IN D19b, OTHERS GO TO D.23)

D.20. How old was the person who contributes most to the household income when he/she stopped full-time education ? (IF STILL STUDYING - CODE 00)

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78-79

 PUNCHER NOTE :
 NO COLS 80

 D.21. a) What is the current occupation of the person who contributes most to the household income ?
 b) (IF NOT DOING ANY PAID WORK CURRENTLY - CODE 01 TO 4 IN D.21A) Did he/she do any paid work in the past ?
 What was his/her last occupation ?

 QUESTIONNAIRE NUMBER IN COLUMNS 1-4
 CARD 5 IN COLUMN 5
 JOB NUMBER 21-260 IN COLUMNS 6-10

	CURRENT OCCUPATION	LAST OCCUPATION
NON-ACTIVE		
Responsible for ordinary shopping and looking after the home, or without any current occupation, not working	11 01 12	
Student	02	
Unemployed or temporarily not working	03	
Retired or unable to work through illness	04	
SELF EMPLOYED		
Farmer	05	13 01 14
Fisherman	06	02
Professional (lawyer, medical practitioner, accountant, architect, ...)	07	03
Owner of a shop, craftsmen, other self employed person	08	04
Business proprietors, owner (full or partner) of a company	09	05
EMPLOYED		
Employed professional (employed doctor, lawyer, accountant, architect)	10	06
General management, director or top management (managing directors, director general, other director)	11	07
Middle management, other management (department head, junior manager, teacher, technician)	12	08
Employed position, working mainly at a desk	13	09
Employed position, not at a desk but travelling (salesmen, driver, ...)	14	10
Employed position, not at a desk, but in a service job (hospital, restaurant, police, fireman, ...)	15	11
Supervisor	16	12
Skilled manual worker	17	13
Other unskilled manual worker, servant	18	14
NEVER DID ANY PAID WORK		15

- D.22. (TO THOSE WHO DO OR DID PAID WORK OR WERE SELF-EMPLOYED : CODES 5 TO 18 IN D21A, OR CODES 1 TO 14 IN D21B) How many people are working/were working under his/her supervision ?
- | | | |
|------------------|----|---|
| none..... | 15 | 1 |
| 1 to 4..... | | 2 |
| 5 to 9..... | | 3 |
| 10 and over..... | | 4 |
| DK..... | | 5 |

ASK ALL

- D.23. If you were asked to choose one of these five names for your social class, which would you say you belong to ? (SHOW CARD D23 - ONE ANSWER ONLY)
- | | | |
|-------------------------------|----|---|
| Middle class..... | 16 | 1 |
| Lower middle class..... | | 2 |
| Working class..... | | 3 |
| Upper class..... | | 4 |
| Upper middle class..... | | 5 |
| Refuses to be classified..... | | 6 |
| Other..... | | 7 |
| DK..... | | 8 |

NO QUESTION D24

- D.25. Would you say you live in a ... ? (READ OUT)
- | | | |
|--------------------------------|----|---|
| Rural area or village..... | 17 | 1 |
| Small or middle size town..... | | 2 |
| Large town..... | | 3 |
| DK..... | | 4 |

- D.26. Do you consider yourself as belonging to a particular religion ? (IF YES) Which one ?
- | | | |
|---------------------|----|---|
| Roman catholic..... | 18 | 1 |
| Protestant..... | | 2 |
| Orthodox..... | | 3 |
| Jewish..... | | 4 |
| Muslim..... | | 5 |
| Buddhist..... | | 6 |
| Hindu..... | | 7 |
| Other..... | | 8 |
| None..... | | 9 |
| DK..... | | 0 |

NO QUESTIONS D27 AND D28

- D.29. We also need some information about the income of this household to be able to analyse the survey results for different types of households. Here is a list of income groups. (SHOW INCOME CARD D29)
Please count the total wages and salaries PER MONTH of all members of this household; all pensions and social insurance benefits; child allowances and any other income like rents, etc ... Of course, your answer as all other replies in this interview will be treated confidentially and referring back to you or your household will be impossible. Please give me the letter of the income group your household falls into before tax and other deductions

B.....	19	1
T.....		2
P.....		3
F.....		4
E.....		5
H.....		6
L.....		7
N.....		8
R.....		9
M.....		0
S.....		X
K.....		Y
Refusal.....	20	1
DK.....		2

INTERVIEW PROTOCOLE

P.1 - Date of interview	Day	Month
	21-22 _ _	23-24 _ _

P.2 - Time of the beginning of the interview	HOUR	MINUTES
USE 24 HOUR CLOCK	25-26 _ _	27-28 _ _

P.3 - NUMBER OF MINUTES THE INTERVIEW LASTED	Average
	29-31 _ _ _

P.4 - Number of persons present during the interview			
Two (interviewer and respondent).....	32	1	
Three.....		2	
Four.....		3	
Five or more.....		4	
P.5 - Respondent cooperation			
Excellent.....	33	1	
Fair.....		2	
Average.....		3	
Bad.....		4	
P.6 - Size of locality			
Less than 2,000 people.....	34	1	
2,001 - 20,000 people.....		2	
20,001 - 100,000 people.....		3	
100,001 people or more.....		4	
P.7 - Region			
Donegal.....	35	1	
North West (Sligo, Leitrim).....		2	
North East (Cavan, Monaghan, Louth).....		3	
West (Mayo, Galway).....		4	
Midlands (Westmeath, Roscommon, Longford, Laois, Offaly).....		5	
East (Dublin, Meath, Kildare, Wicklow).....		6	
Mid West (Limerick, Clare, Tipperary North Riding).....		7	
South East (Waterford, Wexford, Carlow, Kilkenny, Tipperary South Riding).....		8	
South West (Kerry, Cork).....		9	

P.8 - POSTAL CODE

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36-43

P.9 - SAMPLE POINT NUMBER

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44-51

P.10 - INTERVIEWER NUMBER

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52-59

P.11 - WEIGHTING FACTOR

--	--	--	--	--	--	--	--

60-67

P.12. - Telephone in the household ?

Yes.....	68	1
No.....		2

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 1 IN COLUMN 5
JOB NUMBER 2L-260 IN COLUMNS 6-10

COUNTRY CODE

0	8
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11-12

XJR SURVEY NUMBER

3	8	1
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13-15

INTERVIEW NUMBER

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16-21

SPLIT BALLOT

(VERSION A : CODE 1)
(VERSION B : CODE 2)

2

22

Q.1. Are you Irish ? (IF YES) Do you know whether your name appears in the Electoral Register (the register of people entitled to vote at the next General Election), under your present address, at another address or does not appear at all ?

At present address.....	23	1	
At another address.....		2	
Don't know if registered.....		3	
Does not appear at all.....		4	
Is not Irish	5		CLOSE INTERVIEW

Q.2. On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with the life you lead ? Would you say you are ... ? (READ OUT)

Very satisfied.....	24	1
Fairly satisfied.....		2
Not very satisfied.....		3
Not at all satisfied.....		4
DK.....		5

Q.3. As far as you are concerned, do you think that next year - 1993 - will be better or worse than 1992 ?

Better.....	25	1
Worse.....		2
Same (SPONTANEOUS).....		3
DK.....		4

Q.4. Compared to 12 months ago, do you think that the general economic situation in this country is ... ? (READ OUT)

A lot better.....	26	1
A little better.....		2
Stayed the same.....		3
A little worse.....		4
A lot worse.....		5
DK.....		6

Q.5. And over the next 12 months, how do you think the general economic situation in this country will be ... ? Would you say it will ... ? (READ OUT)

Get a lot better.....	27	1
Get a little better.....		2
Stay the same.....		3
Get a little worse.....		4
Get a lot worse.....		5
DK.....		6

- Q.6. Compared to 12 months ago, do you think the financial situation of your household, now is ... ? (READ OUT)
- | | | |
|----------------------|----|---|
| A lot better..... | 28 | 1 |
| A little better..... | | 2 |
| Stayed the same..... | | 3 |
| A little worse..... | | 4 |
| A lot worse..... | | 5 |
| DK..... | | 6 |
- Q.7. And over the next 12 months, do you expect that the financial situation of your household will ... ? (READ OUT)
- | | | |
|--------------------------|----|---|
| Get a lot better..... | 29 | 1 |
| Get a little better..... | | 2 |
| Stay the same..... | | 3 |
| Get a little worse..... | | 4 |
| Get a lot worse..... | | 5 |
| DK..... | | 6 |
- Q.8. When you hold a strong opinion, do you ever find yourself persuading your friends, relatives or fellow workers to share your views ? Does this happen ... ? (READ OUT)
- | | | |
|------------------------|----|---|
| Often..... | 30 | 1 |
| From time to time..... | | 2 |
| Rarely..... | | 3 |
| Never..... | | 4 |
| DK..... | | 5 |
- Q.9. When you get together with friends, would you say you discuss political matters frequently, occasionally, or never ?
- | | | |
|-------------------|----|---|
| Frequently..... | 31 | 1 |
| Occasionally..... | | 2 |
| Never..... | | 3 |
| DK..... | | 4 |
- Q.10. On the whole, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with the way democracy works in Ireland ? Would you say you are ... ? (READ OUT)
- | | | |
|---------------------------|----|---|
| Very satisfied..... | 32 | 1 |
| Fairly satisfied..... | | 2 |
| Not very satisfied..... | | 3 |
| Not at all satisfied..... | | 4 |
| DK..... | | 5 |
- Q.11. About how often do you ... (SHOW CARD Q11)
- watch the news on television ?
 - read the news in daily papers ?
 - listen to the news on the radio ?

	EVERYDAY	SEVERAL TIMES A WEEK	ONCE OR TWICE A WEEK	LESS OFTEN	NEVER	DK
a) News on television	33 1	2	3	4	5	6
b) News in daily papers	34 1	2	3	4	5	6
c) News on the radio	35 1	2	3	4	5	6

- Q.12. In general, are you for or against efforts being made to unify Western Europe ? Are you ... ? (READ OUT)
- | | | |
|-------------------------------|----|---|
| For - very much..... | 36 | 1 |
| For - to some extent..... | | 2 |
| Against - to some extent..... | | 3 |
| Against - very much..... | | 4 |
| DK..... | | 5 |
- Q.13. Generally speaking, do you think that Ireland's membership of the European Community is ... ? (READ OUT)
- | | | |
|---------------------------|----|---|
| A good thing..... | 37 | 1 |
| A bad thing..... | | 2 |
| Neither good nor bad..... | | 3 |
| DK..... | | 4 |
- Q.14. Taking everything into consideration, would you say that Ireland has on balance benefited or not from being a member of the European Community ?
- | | | |
|--------------------|----|---|
| Benefited..... | 38 | 1 |
| Not benefited..... | | 2 |
| DK..... | | 3 |
- Q.15. If you were told tomorrow that the European Community had been scrapped, would you be very sorry about it, indifferent or very relieved ?
- | | | |
|--------------------|----|---|
| Very sorry..... | 39 | 1 |
| Indifferent..... | | 2 |
| Very relieved..... | | 3 |
| DK..... | | 4 |

INTERVIEWER : THERE ARE NO QUESTIONS 16 AND 17

Q.18. If there were another referendum on whether to agree to the Maastricht Treaty or not, would you vote for or against ?

For.....	42	1
Against.....	2	
Undecided (SPONTANEOUSLY).....	3	

Q.19. Irrespective of other details of the Maastricht Treaty, what is your opinion on each of the following proposals ? Please tell me for each proposal, whether you are for it or against it.
 (EACH STATEMENT IS READ IN A DIFFERENT ORDER FOR EACH INTERVIEW, EXCEPT THE LAST k)

READ OUT	FOR	AGAINST	DK
a) There should be a European Monetary Union with one single currency replacing by 1999 the Punt and all other national currencies of the Member States of the European Community.	43 1	2	3
b) There should be a European Monetary Union with a European Central Bank pursuing a policy of monetary stability that is fighting inflation.	44 1	2	3
c) The Member States of the European Community should have one common foreign policy towards Countries outside the European Community.	45 1	2	3
d) The EC Member States should work towards a common defence policy.	46 1	2	3
e) The governments of EC Member States should work towards common rules in matters of political asylum, refugees and immigration.	47 1	2	3
f) The directly elected European Parliament should have a greater say in European Community legislation.	48 1	2	3
g) In matters of EC legislation, taxation and expenditure, the European Parliament should have equal rights with the Council of Ministers, which represents the national governments.	49 1	2	3
h) The European Community should have a European Government responsible to the European Parliament and to the European Council of Heads of National Government.	50 1	2	3
i) The European Community should be responsible only for matters that cannot be effectively handled by National Governments.	51 1	2	3
j) The European Commission should have a greater say in European Community legislation	52 1	2	3
k) In the framework of a common foreign and defense policy, the European Community should intervene militarily in former Yugoslavia, in order to reestablish peace	53 1	2	3

Q.20. Austria, Finland, Iceland, Liechtenstein, Norway, Sweden and Switzerland form the European Free Trade Association - EFTA. The European Community and EFTA have decided to create together the "European Economic Area" from 1st January 1993, that is the same time as the Single European Market of the European Community. Have you ever heard of this "European Economic Area" or not ?

Yes..... 54 1
No..... 2
DK..... 3

Q.21. Have you heard anything about the special European Summit in Birmingham in England, that is the meeting of the Heads of State and Government of the European Community member States?

Yes..... 55 1 GO TO Q.22
No..... 2 GO TO Q.23
DK..... 3 GO TO Q.23

Q.22. In your opinion, will the outcome of this Birmingham Summit have a positive effect, a negative effect or no effect at all on ... (READ OUT) ?

	POSITIVE EFFECT	NEGATIVE EFFECT	NO EFFECT AT ALL	DK
Your personal life	56 1	2	3	4
The type of business you work in	57 1	2	3	4
The region where you live	58 1	2	3	4
Ireland	59 1	2	3	4
The European Community as a whole	60 1	2	3	4

ASK ALL

Q.23. Do you receive television in your home, via ...? (SEVERAL ANSWERS POSSIBLE - SHOW CARD Q23)

Via your own satellite dish..... 61 1,
Via a communal satellite dish..... 2,
Via cable..... 3,
Via your own aerial..... 4,
Via a communal aerial..... 5,
No television (SPONTANEOUS)..... 6,
DK..... 7,

Q.24. (IF CODES 1,2 OR 3 IN Q.23 - OTHERS GO TO Q.26)

In Europe, more and more television channels are broadcast by satellite.

a) Do you watch programmes broadcast by satellite, from Ireland, very often, often, rarely or never ?
b) And from other countries ?

	IRELAND	OTHER COUNTRIES
Very often	62 1	63 1
Often	2	2
Rarely	3	3
Never	4	4
Cannot receive such programmes (SPONTANEOUS)	5	5
DK	6	6

Q.25. (IF VERY OFTEN, OFTEN OR RARELY TO Q.24a or Q.24b)

Do you watch programmes broadcast by satellite ... (READ OUT) ?

Only when they are in English..... 64 1
Or also when they are in a language other than English..... 2
DK..... 3

ASK ALL

Q.26. There are several TV News Channels which broadcast 24 hours a day. Would you personally be very interested, somewhat interested, not very interested, not at all interested in a 24 hour European News Channel ?

Very interested.....	65	1
Somewhat interested.....		2
Not very interested.....		3
Not at all interested.....		4
DK.....		5

Q.27. If tomorrow, there were to be a 24 hour European News Channel, which three types of news, do you think, should be given priority by that channel ? (SHOW CARD Q27 - 3 ANSWERS MAXIMUM)

Cultural news.....	66	1,
Sports news.....		2,
Traffic news.....		3,
Economic news.....		4,
Weather reports.....		5,
Stock Market Reports.....		6,
International politics.....		7,
European politics.....		8,
Everyday life in the countries of Europe.....		9,
Other types of news (SPONTANEOUS).....		0,
None of these (SPONTANEOUS).....		X,
DK.....		Y,

Q.28. There will soon be television programmes with pictures of almost the same quality as in cinemas : this is known as "high definition" television. A new type of television set will be needed to receive these programmes. Would you personally be very interested, somewhat interested, not very interested, not at all interested in buying a high definition television set ?

Very interested.....	67	1
Somewhat interested.....		2
Not very interested.....		3
Not at all interested.....		4
DK.....		5

Q.29. If you had a high definition television, which three types of programme would you most like to watch in high definition ? (SHOW CARD Q.29 - 3 ANSWERS MAXIMUM)

Sport.....	68	1,
Cultural events.....		2,
Feature films.....		3,
News and current affairs.....		4,
Documentaries.....		5,
Special reports.....		6,
Regular special interest programmes.....		7,
Educational programmes.....		8,
DK.....		9,

We are now going to talk about another topic : consumer protection

Q.30. Have you heard or not of a European Community initiative with regard to each of the following ?

READ OUT	YES	NO	DK
Labelling of cosmetics, foodstuffs, etc	69 1	2	3
Product safety	70 1	2	3
Toys	71 1	2	3
Package holidays	72 1	2	3
Consumer credit	73 1	2	3
Misleading advertising	74 1	2	3
Door-to-door selling	75 1	2	3

- Q.31. In the past 12 months, have you, as a consumer, had a problem serious enough to warrant a formal complaint ?
(IF YES) In which of these areas was the most recent problem (SHOW CARD Q31 - ONE ANSWER ONLY)
- | | | | |
|--|----|----|------------|
| No, no problem which warranted a complaint..... | 76 | 1 | GO TO Q.35 |
| Food product..... | | 2* | |
| Beauty product..... | | 3* | |
| Electronic/electrical good..... | | 4* | |
| Computer equipment..... | | 5* | |
| A motor vehicle..... | | 6* | |
| A restaurant, café, bar..... | | 7* | |
| A hotel, campsite, holiday accommodation..... | | 8* | GO TO Q.32 |
| Airline..... | | 9* | |
| Sea ferry..... | | 0* | |
| Railway..... | | X* | |
| Bank..... | | Y* | |
| Insurance..... | 77 | 1* | |
| Building, maintenance, repairs by tradesmen..... | | 2* | |
| Others..... | | 3* | |
| DK..... | | 4 | GO TO Q.35 |
- Q.32. (IF HAD A PROBLEM SERIOUS ENOUGH TO WARRANT A FORMAL COMPLAINT : CODES * IN Q.31)
What did you do about this problem ? (MULTIPLE ANSWERS POSSIBLE - SHOW CARD Q32)
- | | | | |
|---|----|-----|------------|
| Contacted a consumer organisation..... | 78 | 1, | |
| Contacted public authorities..... | | 2, | |
| Contacted the retailer/supplier directly..... | | 3, | GO TO Q.34 |
| Took legal action against the retailer/supplier..... | | 4, | |
| Contacted press, radio, television, magazines, consumer guides..... | | 5, | |
| You did something else..... | | 6, | |
| You did nothing..... | | 7,— | GO TO Q.35 |
| DK..... | | 8,— | GO TO Q.35 |
- Q.33. (IF DID NOTHING ABOUT THIS PROBLEM : CODE 7 IN Q.32) Why did you do nothing ? Was it because ... (SHOW CARD Q33 - MULTIPLE ANSWERS POSSIBLE)
- | | | | |
|---|----|----|------------|
| Did not have enough time to deal with it..... | 79 | 1, | |
| Were not well enough informed about the procedures to follow..... | | 2, | |
| Were put off by all the things you had to do..... | | 3, | GO TO Q.35 |
| Considered the procedure would take far too long..... | | 4, | |
| Felt that your complaint would eventually come to nothing..... | | 5, | |
| Don't remember..... | | 6, | |
- Q.34. (IF DID SOMETHING ABOUT THIS PROBLEM : CODES 1 TO 6 IN Q.32) What was the outcome ? (SHOW CARD Q34 - ONE ANSWER ONLY)
- | | | |
|---|----|---|
| You obtained immediate satisfaction..... | 80 | 1 |
| You obtained satisfaction only after a long time..... | | 2 |
| You have not yet received a reply..... | | 3 |
| You abandoned the process..... | | 4 |
| Don't remember..... | | 5 |

ASK ALL

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 2 IN COLUMN 5
JOB NUMBER 2L-260 IN COLUMNS 6-10

- Q.35. If you had to make a major purchase directly from a supplier or a major sale directly to a client, in another European Community country and you needed information and advice, who would you be most likely to turn to ? (SHOW CARD Q35 - MULTIPLE ANSWERS POSSIBLE)

Foreign embassy or trade office.....	11	1,
Advice from a professional.....		2,
Local consumer organisation.....		3,
Local consumer information office.....		4,
Government Ministry.....		5,
Chamber of Commerce.....		6,
Member of Parliament.....		7,
Local information office of the EC.....		8,
Other.....		9,
Will not make purchase/sale (SPONTANEOUS).....		0,
Would not seek advice (SPONTANEOUS).....		X,
DK.....		Y,

Q.36. In your opinion, following the completion of the Single European Market in 1993, will your protection as a consumer be ... ? (READ OUT)

Better.....	12	1
The same.....		2
Worse.....		3
DK.....		4

Q.37. Do you think that the protection of consumers should be the same in all countries of the European Community ?

Yes.....	13	1
No.....		2
DK.....		3

Let us now talk about the information which appears on the packaging and labelling of foodstuffs

Q.38. In general, are you very satisfied, fairly satisfied, not very satisfied or not at all satisfied with this information ?

Very satisfied.....	14	1
Fairly satisfied.....		2
Not very satisfied.....		3
Not at all satisfied.....		4
DK.....		5

Q.39. I am going to show you some opinions about the information on packaging and labelling of foodstuffs.

Please choose between the two opinions shown at the ends of the scale.

If you fully agree with the opinion on the left hand side, you give a score of 1.

If you fully agree with the opinion on the right hand side, you give a score of 7. The scores in between allow you to say how close to either side you are.

(SHOW CARD Q39 - ONE ANSWER PER LINE)

	SCORE								
	1	2	3	4	5	6	7	DK	
Misleading	15 1	2	3	4	5	6	7	8	Not misleading
Sufficient	16 1	2	3	4	5	6	7	8	Insufficient
Just trying to sell	17 1	2	3	4	5	6	7	8	Not just trying to sell
Too detailed	18 1	2	3	4	5	6	7	8	Not too detailed
Often in my language	19 1	2	3	4	5	6	7	8	Rarely in my language
Big enough print	20 1	2	3	4	5	6	7	8	Print too small
Badly laid out	21 1	2	3	4	5	6	7	8	Well laid out
Easy to understand	22 1	2	3	4	5	6	7	8	Hard to understand
Unusefull	23 1	2	3	4	5	6	7	8	Usefull

Q.40. For each product type that I am going to read out, which date are you most interested in ?
(SHOW CARD Q40 - ONE ANSWER ONLY)

	a) VEGETABLES OR FRUIT	b) FROZEN FOODSTUFFS	c) TINNED FOODS
Date of picking/harvest	24 1	25 1	26 1
Date of packing/canning	2	2	2
Date, up to which the product is guaranteed to be fresh (unopened)	3	3	3
How long it keeps fresh after opening/thawing	4	4	4
DK	5	5	5

Q.41. Of the various kinds of information which might appear on packaging and labelling of foodstuffs, which one are you most interested in ? (SHOW CARD Q41 - ONE ANSWER ONLY)

The types of additives..... 27 1
All the ingredients and their respective quantities..... 2
The few essential ingredients and their respective quantities..... 3
The nutritional content (calories, vitamins, etc.)..... 4
DK..... 5

Q.42. a) For you, is an ingredient something that is ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)
b) And an additive ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)
c) And a preservative ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)
d) And a colouring ... ? (SHOW CARD Q42 - READ OUT - SEVERAL ANSWERS POSSIBLE)

	a) INGREDIENT	b) ADDITIVE	c) PRESERVATIVE	d) COLOURING
Healthy	28 1,	29 1,	30 1,	31 1,
Dangerous	2,	2,	2,	2,
Natural	3,	3,	3,	3,
Chemical	4,	4,	4,	4,
It depends (SPONTANEOUS)	5,	5,	5,	5,
None of these (SPONTANEOUS)	6,	6,	6,	6,
DK	7,	7,	7,	7,

Q.43. a) In your opinion, which of the following most accurately describes the meaning of the words
"BEST BEFORE" on a pack ? (ONE ANSWER ONLY - SHOW CARD Q43)
b) An the words "USE BY" on a pack ? (ONE ANSWER ONLY - SHOW CARD Q43)

	a) BEST BEFORE	b) USE BY
After that date, the food must not be eaten	32 1	33 1
After that date, the food should be eaten without too much delay	2	2
The food is better before this date	3	3
DK	4	4

- Q.44. Still thinking about food products, have you ever heard of ... (READ OUT ONE BY ONE) or not ?
(IF YES) Do you understand exactly, more or less, or not at all what it means ?

READ OUT	NEVER HEARD OF	UNDERSTANDS ...		
		EXACTLY	MORE OR LESS	NOT AT ALL
Antioxidant	34 1,	35 1	2	3
Colouring	2,	36 1	2	3
Emulsifier	3,	37 1	2	3
Stabiliser	4,	38 1	2	3
Preservative	5,	39 1	2	3
Flavour enhancer	6,	40 1	2	3
Sweetener	7,	41 1	2	3

Turning to another topic

- Q.45. In the past 12 months, how many times have you been to another European Community country - whether on holiday, for business or for any other reason (SHOW CARD Q45) ?

Never.....	42 1	GO TO Q.48
Once.....	2	
Twice.....	3	
Three times.....	4	GO TO Q.46
Four times.....	5	
Five or more times.....	6	
DK.....	7	

- Q.46. (IF TRAVELLED IN ANOTHER EUROPEAN COMMUNITY COUNTRY IN PAST 12 MONTHS : CODES 2 TO 7 IN Q.45) In the course of this (these) visit(s), did services such as, for example, garages, dry cleaners, doctors, restaurants, hotels, cinemas or in transport companies, cause any damage to yourself or to your property ?

(IF YES) Did this happen often or occasionally ?

No, it did not happen.....	43 1	GO TO Q.48
Yes, often.....	2	GO TO Q.47
Yes, occasionally.....	3	
DK.....	4	Go To Q.48

- Q.47. (IF YES : CODES 2 OR 3 IN Q.46) Following the most recent problem of this type, did you receive adequate compensation or not ?

Yes.....	44 1
No.....	2
DK.....	3

ASK ALL

- Q.48. On the whole, do you think that the level of safety offered by services such as, for example, garages, dry cleaners, doctors, restaurants, hotels, cinemas or in transport companies, operating in other countries of the European Community is (READ OUT) ?

Inferior to the level of safety offered in Ireland.....	45 1
Identical to the level of safety offered in Ireland.....	2
Superior to the level of safety offered in Ireland.....	3
It depends (SPONTANEOUS).....	4
DK.....	5

- Q.49. Do you think that the compensation made in other countries of the European Community, following these problems of safety, is ... (READ OUT) ?

Inferior to the compensation offered in Ireland.....	46 1
Identical to the compensation offered in Ireland.....	2
Superior to the compensation offered in Ireland.....	3
It depends (SPONTANEOUS).....	4
DK.....	5

Q.50. Let us talk now about those issues in the news which interest you.
For each issue I read out, please tell me if you are very interested, moderately interested or not at all interested in it ?

READ OUT	VERY INTERESTED	MODERATELY INTERESTED	NOT AT ALL INTERESTED	DK
Sports news	47 1	2	3	4
Politics	48 1	2	3	4
New medical discoveries	49 1	2	3	4
Environmental pollution	50 1	2	3	4
New inventions and technologies	51 1	2	3	4
New scientific discoveries	52 1	2	3	4

Q.51. I would like you to tell me for each of the following issues in the news if you are very well informed, moderately well informed or poorly informed about it ?

READ OUT	VERY WELL	MODERATELY WELL	POORLY	DK
Sports news	53 1	2	3	4
Politics	54 1	2	3	4
New medical discoveries	55 1	2	3	4
Environmental pollution	56 1	2	3	4
New inventions and technologies	57 1	2	3	4
New scientific discoveries	58 1	2	3	4

Q.52. a) Which one of the following professions do you respect the most?
b) And the second most ?
c) And which one do you respect the least ?
(SHOW CARD Q52)

	a) MOST	b) SECOND	c) LEAST
Judges	59 1	60 1	61 1
Medical doctors	2	2	2
Lawyers	3	3	3
Scientific researchers	4	4	4
Businessmen	5	5	5
Journalists	6	6	6
Bankers	7	7	7
Engineers	8	8	8
Architects	9	9	9
None (SPONTANEOUS)	0	0	0
DK	X	X	X

53. a) Do you ever read articles on science in newspapers ?
(IF YES) Is it regularly, occasionally or hardly ever ?
- b) Do you watch TV programmes on Science & Technology such as TOMORROW'S WORLD, EQUINOX, BEYOND 2000
(IF YES) Is it regularly, occasionally or hardly ever ?
- c) Do you read any scientific magazines, such as TECHNOLOGY IRELAND, NEW SCIENTIST, SCIENTIFIC AMERICAN, NATIONAL GEOGRAPHIC ?
(IF YES) Is it regularly, occasionally or hardly ever ?

	a) ARTICLES ON SCIENCE IN NEWSPAPERS	b) SCIENCE PROGRAMS ON TV	c) SCIENTIFIC MAGAZINES
Yes, regularly	62 1	63 1	64 1
Yes, occasionally	2	2	2
Yes, but hardly ever	3	3	3
No, never	4	4	4
DK	5	5	5

54. Now, let me ask you about your visits to museums, zoos and other cultural institutions.
Can you tell me how many times, in the last twelve months, you have visited each type of place that I am going to read out ? If you have never been there, say "none".

READ OUT	NONE	ONCE OR TWICE	THREE OR MORE TIMES	DK
A science and technology museum	65 1	2	3	4
A zoo or aquarium	66 1	2	3	4
A natural history museum	67 1	2	3	4
A public library	68 1	2	3	4
An art museum	69 1	2	3	4

55. Here is a quick quiz. For each thing I say, please tell me if it is true or false.
If you don't know, say so, and we will skip to the next.

READ OUT	TRUE	FALSE	DK
The centre of the earth is very hot	70 1	2	3
The oxygen we breath comes from plants	71 1	2	3
Radioactive milk can be made safe by boiling it	72 1	2	3
Electrons are smaller than atoms	73 1	2	3
The continents on which we live have been moving their location for millions of years and will continue to move in the future	74 1	2	3
It is the father's gene which decides whether the baby is a boy or a girl	75 1	2	3
The earliest humans lived at the same time as the dinosaurs	76 1	2	3
Antibiotics kill viruses as well as bacteria	77 1	2	3
Lasers work by focusing sound waves	78 1	2	3
All radioactivity is man-made	79 1	2	3
Human beings, as we know them today, developed from earlier species of animals	80 1	2	3

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 3 IN COLUMN 5
JOB NUMBER 2L-260 IN COLUMNS 6-10

- Q.56. Does the earth go around the sun or does the sun go around the earth ?
 The earth goes around the sun..... 11 1 - Go To Q.57
 The sun goes around the earth..... 2 - Go To Q.58
 DK..... 3
- Q.57. (IF CODE 1 TO QUESTION 56) How long does it take for the earth to go around the sun ?
 One day..... 12 1
 One month..... 2
 One year..... 3
 Other answers..... 4
 DK..... 5

PUNCHER NOTE :
NO COL 13 TO 21

ASK ALL

- Q.58. (SPLIT BALLOT B)
 People can have different opinions about what is scientific and what is not.
 I am going to read out a list of subjects. For each one tell me how scientific you think it is by the
 scale on this card. Number 5 means that you think it is "very scientific" and number 1 that it is "not at all
 scientific". The other numbers mean somewhere in between. Just tell me for each subject the number you think
 best describes how scientific the subject is. If you have never heard of the subject don't hesitate to say so.
 (SHOW CARD Q58)

READ OUT	NEVER HEARD OF	1 = NOT AT ALL SCIENTI- FIC	2	3	4	5 = VERY SCIENTI- FIC	DK
a) Biology	22 1,	23 1	2	3	4	5	6
b) Astronomy	2,	24 1	2	3	4	5	6
c) History	3,	25 1	2	3	4	5	6
d) Physics	4,	26 1	2	3	4	5	6
e) Astrology	5,	27 1	2	3	4	5	6
f) Economics	6,	28 1	2	3	4	5	6
g) Medicine	7,	29 1	2	3	4	5	6
h) Psychology	8,	30 1	2	3	4	5	6

- Q.59. Let us imagine that two scientists want to know if a certain drug is effective against high blood pressure.
 A. The first scientist wants to give the drug to 1000 people with high blood pressure and see how many of them
 experience lower blood pressure levels.
 B. The second scientist wants to give this drug to 500 people with high blood pressure, and not give this drug
 to another 500 people with high blood pressure, and see how many in both groups experience lower blood pressure
 levels.
 In your opinion, which is the better way to test this drug ?
 A. First scientist - all 1000 get drug..... 31 1
 B. Second scientist - 500 get drug, 500 don't get drug..... 2
 DK..... 3

50 (SPLIT BALLOT B)

Suppose a machine is breaking down repeatedly. It is suspected that the material from which a particular part is made, is responsible for the breakdowns. There are three different ways of investigating this problem.

a) Which one do you think scientists would be most likely to use ? (SHOW CARD Q60 - ONE ANSWER POSSIBLE)

b) And which next ? (SHOW CARD Q60 - ONE ANSWER POSSIBLE)

	a) FIRST	b) NEXT
Talk to the machine operators and get their opinion	33 1	34 1
Use their own scientific knowledge to decide how good the material is	2	2
Take the same part from different materials, put them in the machine, one after the other, and then compare what happens in each case	3	3
DK	4	4

61. Suppose doctors tell a couple that their genetic make-up means that they've got a one in four chance of having a child with an inherited illness. Does this mean that... (SHOW CARD Q61 AND READ OUT - ONE ANSWER POSSIBLE)

If they have only three children, none will have the illness.....	35 1
If their first child has the illness, the next three will not.....	2
Each of the couples' children has the same risk of suffering from the illness.....	3
If their first three children are healthy, the fourth will have the illness.....	4
DK.....	5

PUNCHER NOTE :
NO COLS 36 TO 47

1.62. (SPLIT BALLOT B)

I would like to read you now some statements that people have made about science, technology or the environment.
For each statement, please, tell me how much you agree or disagree. (SHOW CARD 62)

READ OUT	STRONGLY AGREE	AGREE TO SOME EXTENT	DISAGREE TO SOME EXTENT	STRONGLY DISAGREE	DK
a) Science and technology are making our lives healthier, easier and more comfortable.	48 1	2	3	4	5
b) Thanks to scientific and technological advances, the Earth's natural resources will be inexhaustible.	49 1	2	3	4	5
c) We depend too much on science and not enough on faith.	50 1	2	3	4	5
d) Scientific and technological research cannot play an important role in protecting the environment and repairing it	51 1	2	3	4	5
e) Scientists should be allowed to do research that causes pain and injury to animals like dogs and chimpanzees if it can produce new information about serious human health problems.	52 1	2	3	4	5
f) Technological progress will make possible higher levels of consumption and, at the same time, an unpolluted environment.	53 1	2	3	4	5
g) Because of their knowledge, scientific researchers have a power that makes them dangerous.	54 1	2	3	4	5
h) The application of science and new technology, will make work more interesting.	55 1	2	3	4	5
i) For me, in my daily life, it is not important to know about science.	56 1	2	3	4	5
j) Most scientists want to work on things that will make life better for the average person.	57 1	2	3	4	5
k) Science makes our way of life change too fast.	58 1	2	3	4	5
l) Thanks to science and technology, there will be more opportunities for the future generations.	59 1	2	3	4	5

- .63. In recent years, newspapers and TV have sometimes talked about to the following issues.
For each of the following, could you tell me whether you have a clear understanding of what it means, a general sense of what it means or little understanding of what it means ?

READ OUT	CLEAR UNDERSTANDING	GENERAL SENSE	LITTLE UNDERSTANDING	DK
a) Acid rain	60 1	2	3	4
b) Air pollution	61 1	2	3	4
c) Global warming	62 1	2	3	4
d) The hole in the ozone layer	63 1	2	3	4
e) The greenhouse effect	64 1	2	3	4

- .64. Could you please tell me where you think the hole in the ozone layer is located ? (DO NOT PROMPT - CODE ACCORDINGLY - SEVERAL ANSWERS POSSIBLE)

Over the Amazonian forest.....	65 1,
Over the Antarctic.....	2,
Over the Arctic.....	3,
Over the North Pole.....	4,
Over the South Pole.....	5,
Over the poles.....	6,
Over the Sahara desert.....	7,
Over Africa.....	8,
Over Asia.....	9,
Over the Sea.....	0,
Other answers.....	X,
DK.....	Y,

- .65. Could you please tell me if you think the following statements are true or false ?

READ OUT	TRUE	FALSE	DK
a) The hole in the ozone layer can cause skin cancer	66 1	2	3
b) The greenhouse effect can reduce the deserts	67 1	2	3
c) The greenhouse effect can raise the sea level	68 1	2	3
d) Acid rain can cause damage to the forests	69 1	2	3
e) Car exhausts have nothing to do with acid rain	70 1	2	3

PUNCHER NOTE :
NO COLS 71 TO 80

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 4 IN COLUMN 5
JCS NUMBER 2L-260 IN COLUMNS 6-10

PUNCHER NOTE :
NO COLS 11 TO 21

2.66. (SPLIT BALLOT B)

Now, I would like to read you some other statements.

For each statement, would you please tell me how much you agree or disagree ? (SHOW CARD Q66)

READ OUT	STRONGLY AGREE	AGREE TO SOME EXTENT	DISAGREE TO SOME EXTENT	STRONGLY DISAGREE	DK
a. New technology does not depend on basic scientific research.	22 1	2	3	4	5
b. On balance, computers and factory automation will create more jobs than they will eliminate.	23 1	2	3	4	5
c. Even if it brings no immediate benefits, scientific research which advances the frontiers of knowledge is necessary and should be supported by the government.	24 1	2	3	4	5
d. Scientific and technological research do not play an important role in industrial development.	25 1	2	3	4	5
e. Some numbers are especially lucky for some people.	26 1	2	3	4	5
f. New inventions will always be found to counteract any harmful consequences of scientific and technological development.	27 1	2	3	4	5
g. Scientific research does not make industrial products cheaper.	28 1	2	3	4	5
h. Only by applying the most modern technology can our economy become more competitive.	29 1	2	3	4	5
i. Computers have made the use of bank services more complicated.	30 1	2	3	4	5
j. Scientific and technological progress will help to cure illnesses such as AIDS, cancer,...	31 1	2	3	4	5
k. The benefits of science are greater than any harmful effects it may have.	32 1	2	3	4	5

2.67. In which of the following areas is the European Community itself active? (SHOW CARD Q67 - SEVERAL ANSWERS POSSIBLE)

Agriculture.....	33 1,
Energy.....	2,
Science and technology.....	3,
Environment.....	4,
Defence.....	5,
None of these.....	6,
DK.....	7,

Q.68. (IF SCIENCE AND TECHNOLOGY : CODE 3 IN Q.67)

In which of the following areas of research is the European Community itself active ? (SHOW CARD-Q68 - SEVERAL ANSWERS POSSIBLE)

Telecommunications.....	34	1,
New techniques of industrial production.....		2,
New agricultural techniques.....		3,
Civil nuclear energy.....		4,
Biotechnology.....		5,
Psychological research.....		6,
Environmental research.....		7,
Information technology.....		8,
Robotics.....		9,
Research into the origin and nature of the universe.....		0,
Nuclear fusion.....		X,
Renewable energies.....		Y,
DK.....	35	1,

ASK ALL

Q.69. Now a comparison between separate national and common European Community scientific research. (SHOW CARD Q69)

If you fully agree with the statement on the left, please give a score of one.

If you fully agree with the statement on the right, please give a score of five.

The scores in between allow you to say how close to either side you are.

Compared with research out at the national level, research carried out at the European level ...

	SCORE							
	1	2	3	4	5	DK		
Wastes money	36	1	2	3	4	5	6	Saves money
Is more effective	37	1	2	3	4	5	6	Is less effective
Will become less and less important	38	1	2	3	4	5	6	Will become more and more important
Is very helpful to economic growth	39	1	2	3	4	5	6	Is very unhelpful to economic growth
Is against the national interest	40	1	2	3	4	5	6	Is in the national interest
Increases industrial competitiveness	41	1	2	3	4	5	6	Reduces industrial competitiveness
Increases disparities between countries	42	1	2	3	4	5	6	Decreases disparities between countries

Q.70. For each of the following fields, could you tell me whether you think Europe is ahead of, behind, or at the same level as the United States ?

READ OUT	AHEAD	BEHIND	SAME LEVEL	DK
Scientific discoveries	43 1	2	3	4
Technological advances applied in industry	44 1	2	3	4
Technological advances applied in everyday life	45 1	2	3	4

Q.71. For the same fields, could you tell me whether you think Europe is ahead of, behind, or at the same level as Japan ?

READ OUT	AHEAD	BEHIND	SAME LEVEL	DK
Scientific discoveries	46 1	2	3	4
Technological advances applied in industry	47 1	2	3	4
Technological advances applied in everyday life	48 1	2	3	4

Q.72. I am now going to ask you whether, in your opinion, Europe, the United States or Japan is most ahead in each of the following. If you have no particular view on an issue, please tell me and we will move onto the following one. In your opinion, ... ? (ONE ANSWER PER ITEM)

READ OUT	EUROPE	U.S.A.	JAPAN	DK
Who has the best educated scientists ?	49 1	2	3	4
Who spends the most on scientific research ?	50 1	2	3	4
Who is most successful in turning scientific discoveries into useful products ?	51 1	2	3	4
Who is best at co-ordinating research carried out by different bodies such as private industry, universities, research laboratories ?	52 1	2	3	4

DEMOGRAPHICS

D.1. (ASK ALL)

In political matters people talk of "the left" and "the right".

How would you place your views on this scale ?

(SHOW CARD D1 - DO NOT PROMPT. IF CONTACT HESITATES, ASK TO TRY AGAIN)

	left									right
53	1	2	3	4	5	6	7	8	9	10

 PUNCHER NOTE :
 10 TO BE PUNCHED AS 0

 Refusal..... 54 1
 DK..... 2

NO QUESTIONS D.2 TO D.6

D.7. Are you ... ?

 Single..... 55 1
 Married..... 2
 Living as married..... 3
 Divorced..... 4
 Separated..... 5
 Widowed..... 6

D.8. How old were you when you stopped full-time education ? (IF STILL STUDYING : CODE 00 - GO TO D10)

 56-57

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 D.9. Since stopping full-time education, have you ... (READ OUT) ?
 (IF NO : CODE 00)

READ OUT	MONTHS
a) ... resumed general education at all ? (IF YES) For how many months ?	58-59 __ __
b) ... taken apprenticeship or professional training for your job ? (IF YES) For how many months ?	60-61 __ __

D.10. SEX

 Male..... 62 1
 Female..... 2

D.11. How old are you ?
YEARS OF AGE

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63-64

D.12. How many people live in your household, including yourself, all adults and children ?

one.....	65	1
2.....		2
3.....		3
4.....		4
5.....		5
6.....		6
7.....		7
8.....		8
9 and more.....		9

D.13. How many children under 15 living at home ?

one.....	66	1
2.....		2
3.....		3
4.....		4
5.....		5
6.....		6
7.....		7
8.....		8
9 and more.....		9
none.....		0

D.14. Do you or anyone else in your household own .. ? (READ OUT)

a colour TV set.....	67	1,
a video recorder.....		2,
a video camera.....		3,
a radio-clock.....		4,
a PC/home computer.....		5,
a still camera.....		6,
an electric drill.....		7,
an electric deep fat fryer.....		8,
2 or more cars.....		9,
a second home or a holiday home/flat.....		0,

- D.15. a) What is your current occupation ?
 b) (IF NOT DOING ANY PAID WORK CURRENTLY - CODES 01 TO 04 IN D15A) Did you do any paid work in the past ?
 What was your last occupation ?

	CURRENT OCCUPATION	LAST OCCUPATION
NON-ACTIVE		
Responsible for ordinary shopping and looking after the home, or without any current occupation, not working	68 01 69	
Student	02	
Unemployed or temporarily not working	03	
Retired or unable to work through illness	04	
SELF EMPLOYED		
Farmer	05	70 01 71
Fisherman	06	02
Professional (lawyer, medical practitioner, accountant, architect, ...)	07	03
Owner of a shop, craftsmen, other self employed person	08	04
Business proprietors, owner (full or partner) of a company	09	05
EMPLOYED		
Employed professional (employed doctor, lawyer, accountant, architect)	10	06
General management, director or top management (managing directors, director general, other director)	11	07
Middle management, other management (department head, junior manager, teacher, technician)	12	08
Employed position, working mainly at a desk	13	09
Employed position, not at a desk but travelling (salesmen, driver, ...)	14	10
Employed position, not at a desk, but in a service job (hospital, restaurant, police, fireman, ...)	15	11
Supervisor	16	12
Skilled manual worker	17	13
Other (unskilled) manual worker, servant	18	14
NEVER DID ANY PAID WORK		15

D.16. (TO THOSE WHO DO PAID WORK OR SELF-EMPLOYED : CODES 05 TO 18 AT D15A) How many hours do you work normally per week

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72-74

D.17. (TO THOSE WHO DO OR DID PAID WORK OR WERE SELF-EMPLOYED : CODES 05 TO 18 IN D15A, OR CODES 01 TO 14 IN D15B) How many people are working/were working under your supervision ?

none.....	75	1
1 to 4.....		2
5 to 9.....		3
10 and over.....		4
DK.....		5

NO QUESTION D18

D.19. Are you ... ?

READ OUT	Yes	No
a) In your household the person mainly responsible for ordinary shopping and looking after the home	76 1	2
b) In your household the person who contributes most to the household income	77 1	2

K D.20 TO D.22 IF RESPONDENT IS NOT CONTRIBUTING MOST TO THE HOUSEHOLD INCOME : CODE 2 IN D19b, OTHERS GO TO D.23)

u.20. How old was the person who contributes most to the household income when he/she stopped full-time education ? (IF STILL STUDYING - CODE 00)

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78-79
PUNCHER NOTE :
NO COLS 80

- 21. a) What is the current occupation of the person who contributes most to the household income ?
b) (IF NOT DOING ANY PAID WORK CURRENTLY - CODE 01 TO 4 IN D.21A) Did he/she do any paid work in the past ?
What was his/her last occupation ?

QUESTIONNAIRE NUMBER IN COLUMNS 1-4
CARD 5 IN COLUMN 5
JOB NUMBER 21-260 IN COLUMNS 6-10

	CURRENT OCCUPATION	LAST OCCUPATION
NON-ACTIVE		
Responsible for ordinary shopping and looking after the home, or without any current occupation, not working	11 01 12	
Student	02	
Unemployed or temporarily not working	03	
Retired or unable to work through illness	04	
SELF EMPLOYED		
Farmer	05	13 01 14
Fisherman	06	02
Professional (lawyer, medical practitioner, accountant, architect, ...)	07	03
Owner of a shop, craftsmen, other self employed person	08	04
Business proprietors, owner (full or partner) of a company	09	05
EMPLOYED		
Employed professional (employed doctor, lawyer, accountant, architect)	10	06
General management, director or top management (managing directors, director general, other director)	11	07
Middle management, other management (department head, junior manager, teacher, technician)	12	08
Employed position, working mainly at a desk	13	09
Employed position, not at a desk but travelling (salesmen, driver, ...)	14	10
Employed position, not at a desk, but in a service job (hospital, restaurant, police, fireman, ...)	15	11
Supervisor	16	12
Skilled manual worker	17	13
Other unskilled manual worker, servant	18	14
NEVER DID ANY PAID WORK		15

D.22. (TO THOSE WHO DO OR DID PAID WORK OR WERE SELF-EMPLOYED : CODES 5 TO 18 IN D21A, OR CODES 1 TO 14 IN D21B) How many people are working/were working under his/her supervision ?

none.....	15	1
1 to 4.....		2
5 to 9.....		3
10 and over.....		4
DK.....		5

ASK ALL

D.23. If you were asked to choose one of these five names for your social class, which would you say you belong to ? (SHOW CARD D23 - ONE ANSWER ONLY)

Middle class.....	16	1
Lower middle class.....		2
Working class.....		3
Upper class.....		4
Upper middle class.....		5
Refuses to be classified.....		6
Other.....		7
DK.....		8

NO QUESTION D24

D.25. Would you say you live in a ... ? (READ OUT)

Rural area or village.....	17	1
Small or middle size town.....		2
Large town.....		3
DK.....		4

D.26. Do you consider yourself as belonging to a particular religion ? (IF YES) Which one ?

Roman catholic.....	18	1
Protestant.....		2
Orthodox.....		3
Jewish.....		4
Muslim.....		5
Buddhist.....		6
Hindu.....		7
Other.....		8
None.....		9
DK.....		0

NO QUESTIONS D27 AND D28

D.29. We also need some information about the income of this household to be able to analyse the survey results for different types of households. Here is a list of income groups. (SHOW INCOME CARD D29)

Please count the total wages and salaries PER MONTH of all members of this household; all pensions and social insurance benefits; child allowances and any other income like rents, etc ... Of course, your answer as all other replies in this interview will be treated confidentially and referring back to you or your household will be impossible. Please give me the letter of the income group your household falls into before tax and other deductions

B.....	19	1
T.....		2
P.....		3
F.....		4
E.....		5
H.....		6
L.....		7
N.....		8
R.....		9
M.....		0
S.....		X
K.....		Y
Refusal.....	20	1
DK.....		2

INTERVIEW PROTOCOL

P.1 - Date of interview	Day	Month
	21-22 _ _	23-24 _ _

P.2 - Time of the beginning of the interview	HOUR	MINUTES
USE 24 HOUR CLOCK	25-26 _ _	27-28 _ _

P.3 - NUMBER OF MINUTES THE INTERVIEW LASTED	Average
	29-31 _ _ _

P.4 - Number of persons present during the interview

Two (interviewer and respondent).....	32	1
Three.....		2
Four.....		3
Five or more.....		4

P.5 - Respondent cooperation

Excellent.....	33	1
Fair.....		2
Average.....		3
Bad.....		4

P.6 - Size of locality

Less than 2,000 people.....	34	1
2,001 - 20,000 people.....		2
20,001 - 100,000 people.....		3
100,001 people or more.....		4

P.7 - Region

Donegal.....	35	1
North West (Sligo, Leitrim).....		2
North East (Cavan, Monaghan, Louth).....		3
West (Mayo, Galway).....		4
Midlands (Westmeath, Roscommon, Longford, Laois, Offaly).....		5
East (Dublin, Meath, Kildare, Wicklow).....		6
Mid West (Limerick, Clare, Tipperary North Riding).....		7
South East (Waterford, Wexford, Carlow, Kilkenny, Tipperary South Riding).....		8
South West (Kerry, Cork).....		9

P.8 - POSTAL CODE

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36-43

P.9 - SAMPLE POINT NUMBER

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44-51

P.10 - INTERVIEWER NUMBER

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52-59

P.11 - WEIGHTING FACTOR

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60-67

P.12. - Telephone in the household ?

Yes.....	68	1
No.....		2