EUROBAROMETER 63.1

JANUARY-FEBRUARY 2005

BASIC ENGLISH QUESTIONNAIRE

TNS OPINION & SOCIAL

Note: The basic questionnaire is provided only as a guide to the survey questions. Please see the SPSS data definitions and document statements or the codebook for changes in coding schemes and for country specific answer categories (political parties, income, regions etc.).

Α	Your survey number
	EB62.2 A
В	country code
	EB62.2 B
С	our survey number
	EB62.2 C
D	Interview number
	EB62.2 D
E	Split ballot
	A 1 2
	EB62.1 E

	ASK ITEM 26 ONLY IN BULGARIA	
	ASK ITEM 27 ONLY IN ROMENIA	
	ASK ITEM 28 ONLY IN TURKEY	
	ASK ITEM 29 ONLY IN CROATIA	
	ASK TEW 29 ONLY IN CROATIA	
	ASK ITEM 30 ONLY IN ICELAND	
	ASK ITEM 31 ONLY IN NORWAY	
	A OVERTENAL OR ONLY IN CONTROL AND	
	ASK ITEM 32 ONLY IN SWITZERLAND	
Q1	What is your nationality? Please tell me the country(ies) that applies(y).	
<u> </u>	TVII at 10 your Hattoriamy. I loads ton the tile sound y (100) that applies (y).	
	(MULTIPLE ANSWERS POSSIBLE)	
	Belgium	1,
	Denmark	2,
	Germany	3,
	Greece	4,
	Spain	5,
	France	6,
	Ireland	7,
	Italy	8,
	Luxembourg	9,
	Netherlands	10,
	Portugal	11,
	United Kingdom (Great Britain, Northern Ireland)	12,
	Austria	13,
	Sweden	14,
	Finland	15,
	Cyprus (South)	16,
	Czech Republic	17,
	Estonia	18,
	Hungary	19,
	Latvia	20,
	Lithuania	21,
	Malta	22,
	Poland	23,
	Slovakia	24,
	Slovenia	25,
	Bulgaria	26,
	Romania	27,
	Turkey	28,
	Croatia	29,
	Iceland	30,
	Norway	31,
	Switzerland	32,
	Ownzonana	ر عرب

	Othe	er countries			33,						
	DK				34,						
					<u>_</u>						
	EB62.2 Q1 TREND MODIFIED										
	IF "C	OTHER" or" DK" IN Q1 THEN CLOSE INTI	ERVIEW								
QA1	Let us talk 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.										
	(SHC	DW CARD - ONE ANSWER PER LINE)									
	(0110	SW CARD CHE AROWER FER EINE)									
		(READ OUT)	Very interested	Moderately interested	Not at all interested	DK					
	-	In	T 4		0	4					
	1	Sports news	1	2	3	4					
	2	Politics	1	2	3	4					
	3	New medical discoveries	1	2	3	4					
	4	Environmental pollution	1	2	3	4					
	5	New inventions and technologies	1	2	3	4					
	6	New scientific discoveries	1	2	3	4					
	EB38	8.1 Q50 TREND									
	IF NOT AT ALL INTERESTED IN "NEW INVENTIONS AND TECHNOLOGIES" AND "SCIENTIFIC DISCOVERIES" OR "DK", CODE 3 OR 4 IN QA1.5 AND CODE 3 OR 4 IN QA1.6										
QA2a	Can	you tell why you are not particularly intere	sted in scier	ce and tech	nology?						
	,	NOT READ OUT - SEMI-OPEN QUESTION PRE: "Any other?")	ON - MULTIF	PLE ANSWE	RS POSSIE	BLE -					
		re no time			1,						
		't understand it			2,						
		't need it			3,						
		rer thought about it			4,						
		not care about it			5,						
		articular reason			6,						
		er (SPONTANEOUS - SPECIFY)			7,						
	DK				8,						

	IF "OTHER", CODE 7 IN QA2a					
QA2aO	Could you please specify which other?					
QAZaO	Could you please specify which other:					
	(INT.: RECORD VERBATIM - MULTIPLE ANSWERS POSSIBLE)					
	EB63.1 NEW					
	EBOO.T NEW					
	IF VERY OR MODERATELY INTERESTED IN "NEW INVENTIONS AND TECHNOLOGIES"					
	OR "SCIENTIFIC DISCOVERIES", CODE 1 OR 2 IN QA1.5 OR CODE 1 O	R 2 IN QA1.6				
	<u></u>					
QA2b	Which science and technology developments are you most interested in?					
	VOLUCIAL CARRA DE LA CALTA MAIA TIRA E ANOMERO ROCCIRLE)	1				
	(SHOW CARD - READ OUT - MULTIPLE ANSWERS POSSIBLE)					
	Medicine	7 1				
	The Internet	1, 2,				
	The environment	3,				
	Astronomy and space	4,				
	Genetics	5,				
	Nanotechnologies	6,				
	Economics and social sciences	7,				
	Humanities (history, literature, theology, etc.)	8,				
	None of these (SPONTANEOUS)	9,				
	DK	10,				
		_				
	EB55.2 Q3 TREND MODIFIED					

ASK ALL

QA3 I wou

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

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Very well	Moderately	Poorly	DK
		informed	well	informed	
			informed		
1	Sports news	1	2	3	4
2	Politics	1	2	3	4
3	New medical discoveries	1	2	3	4
4	Environmental pollution	1	2	3	4
5	New inventions and technologies	1	2	3	4
6	New scientific discoveries	1	2	3	4

EB38.1 Q51 TREND

QA4 Which of the following have you visited in the last twelve months?

(SHOW CARD - READ OUT - MULTIPLE ANSWERS POSSIBLE)

Zoo or aquarium	1,
Science museum or technology museum or science centre	2,
Science exhibition or science "week"	3,
Public library	4,
Art museum	5,
None of these (SPONTANEOUS)	6,
DK	7,

EB55.2 Q6b TREND MODIFIED

IF "DID NOT VISIT A SCIENCE OR TECHNOLOGY MUSEUM", NO CODE 2 IN QA4

QA5a Are there any particular reasons why you have not visited a science or technology museum in the last twelve months?

(SHOW CARD - READ OUT - MULTIPLE ANSWERS POSSIBLE)

I have no time	1
It is too far away	2
The entrance fees are too high	3
I do not know where these museums are	4
I am not interested	5
They are too complicated	6
I didn't think about it	7
Other (SPONTANEOUS)	8
DK	9

EB63.1 NEW

IF "HAVE VISITED A SCIENCE OR TECHNOLOGY MUSEUM", CODE 2 IN QA4

QA5b For what reasons have you visited a science or technology museum in the last twelve months?

(SHOW CARD - READ OUT - MULTIPLE ANSWERS POSSIBLE - PROBE: "Any other?"

To learn something	1,
It is interesting	2,
I did it for my children/friends/family	3,
It is fun	4,
It was a little bit by chance	5,
I like science and technology	6,
For a special event/exhibition	7,
I had nothing else to do on that day	8,
It is near my home	9,
Other (SPONTANEOUS)	10,
DK	11,

ASK ALL

QA6 How often do you...?

(MONTRER CARTE - ONE ANSWER PER LINE)

	(READ OUT)	Regularly	Occasiona	Hardly	Never	DK
			lly	ever		
1	read articles on science in	1	2	3	4	5
	newspapers, magazines, or					
	on the Internet					
2	talk with your friends about	1	2	3	4	5
	science and technology					
3	attend public meetings or	1	2	3	4	5
	debates about science or					
	technology					
4	sign petitions or join street	1	2	3	4	5
	demonstrations about					
	nuclear power,					
	biotechnology or the					
	environment					

QA7	Among the following categories of people and organisations, which three are best qualified to						
	explain to you the impacts of scientific and technological developments on society?						
	(OUDWOADD DEAD OUT ANY CANOMEDO)						
	(SHOW CARD - READ OUT - MAX. 3 ANSWERS)						
	Scientists working at a university or government laboratory	1					
	Scientists working at a driversity of government laboratory	1, 2,					
	Newspaper journalists	3,					
	Television journalists						
	Politicians	4, 5,					
	Consumer organisations						
		6,					
	Environmental protection associations	7,					
	The industry	8,					
	The military	9,					
	Religious leaders or representatives	10,					
	The Government	11,					
	Medical doctors	12,					
	Writers and intellectuals	13,					
	None (SPONTANEOUS)	14,					
	Others (SPONTANEOUS)	15,					
	DK	16,					
	EB63.1 NEW						
QA8	Please tell me, in your own words, what it means to study somethin	g scientifically?					
	(DO NOT READ OUT - OPEN QUESTION - MULTIPLE ANSWERS POSSIBLE - RECORD						
	VERBATIM)						
	L						
	EB63.1 NEW						
	======						

- 1 In-depth study, understanding, interpretation, a critical attitude
- 2 Measuring, mathematics, experiment
- 3 Testing a theory, hypothesis testing
- 4 The work of scientists: wearing a white coat, go to the lab
- 5 Naming an organization, institute
- 6 Universal project: working for Progress
- 7 Positive for myself and my family
- 8 Negative for myself and my family
- 9 Positive for my country or region
- 10 Negative for my country or region
- 11 Positive for humanity, the whole world
- 12 Negative for humanity, the whole world
- 13 Medical
- 14 Biology: botany, zoology
- 15 Physical: chemistry, geology, astronomy
- 16 Technology: engineering
- 17 Humanities: history, literature, theology
- 18 Social sciences: economics, anthropology, politics, sociology
- 19 Education, further education
- 20 To broaden one's mind, one's knowledge, to be up to date
- 21 To discover things to improve the environment, to protect the environment
- 22 Scientific progress, evolution, advances
- 23 Being informed about science, reading scientific information, articles, books
- 24 New technologies
- 25 New discoveries, inventions
- 26 To solve problems, find solutions
- 27 Being an expert about something
- 28 Interesting
- 29 Doing test in a laboratory, making experiments
- 30 General: research conducted by scientists, with the usage of scientific methods
- 31 To study something objectively
- 96 It is not interesting, I'm not interested
- 97 Other answers
- 98 DK
- 99 No answer

QA9a

People 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, on a scale from 1 to 5, where 5 means that you think it is "very scientific" and 1 that it is "not at all scientific". The intermediate scores allow you to qualifu your answer.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	1 Not at all scie ntific	2	3	4	5 Very scie ntific	DK
1	Biology	1	2	3	4	5	6
2	Astronomy	1	2	3	4	5	6
3	History	1	2	3	4	5	6
4	Physics	1	2	3	4	5	6
5	Astrology	1	2	3	4	5	6
6	Economics	1	2	3	4	5	6
7	Medicine	1	2	3	4	5	6
8	Psychology	1	2	3	4	5	6
9	Mathematics	1	2	3	4	5	6
10	Homeopathy	1	2	3	4	5	6

EB38.1 Q58 TREND MODIFIED

QA9b

People 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, on a scale from 1 to 5, where 5 means that you think it is "very scientific" and 1 that it is "not at all scientific". The intermediate scores allow you to qualifu your answer.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	1 Not at all scie ntific	2	3	4	5 Very scie ntific	DK
1	Biology	1	2	3	4	5	6
2	Astronomy	1	2	3	4	5	6
3	History	1	2	3	4	5	6
4	Physics	1	2	3	4	5	6
5	Horoscopes	1	2	3	4	5	6
6	Economics	1	2	3	4	5	6
7	Medicine	1	2	3	4	5	6
8	Psychology	1	2	3	4	5	6
9	Mathematics	1	2	3	4	5	6
10	Homeopathy	1	2	3	4	5	6

EB38.1 Q58 TREND MODIFIED

ASK ALL

QA10 Here is

Here is a little quiz. For each of the following statements, please tell me if it is true or false. If you don't know, say so, and we will go on to the next one.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	True.	False.	DK
1	The Sun goes around the Earth	1	2	3
2	The centre of the Earth is very hot	1	2	3
3	The oxygen we breathe comes from plants	1	2	3
4	Radioactive milk can be made safe by boiling it	1	2	3
5	Electrons are smaller than atoms	1	2	3
6	The continents on which we live have been moving	1	2	3
	for millions of years and will continue to move in the			
	future			
7	It is the mother's genes that decide whether the	1	2	3
	baby is a boy or a girl			
8	The earliest humans lived at the same time as the	1	2	3
	dinosaurs			
9	Antibiotics kill viruses as well as bacteria	1	2	3
10	Lasers work by focusing sound waves	1	2	3
11	All radioactivity is man-made	1	2	3
12	Human beings, as we know them today, developed	1	2	3
	from earlier species of animals			
13	It takes one month for the Earth to go around the	1	2	3
	Sun			

EB55.2 Q7 TREND MODIFIED

QA11 In the last year have you used any of the following to cure a health problem?

(SHOW CARD - READ OUT - MULTIPLE ANSWERS POSSIBLE)

Medicines	1,
Medical doctor	2,
Acupuncture	3,
Homeopathy	4,
Herbalism	5,
Osteopathy	6,
Chiropractics	7,
Praying	8,
Meditation or yoga	9,
Psychological help or Psychotherapy	10,
Massage	11,
No, I did nothing in particular	12,
No, had no health problem	13,
Other (SPONTANEOUS)	14,
DK	15,

QA12a

I would like to read out 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 - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	to	her		ngly disa	DK
1	Science and technology make our lives healthier, easier and more comfortable	1	2	3	4	5	6
2	Thanks to scientific and technological advances, the Earth's natural resources will be inexhaustible	1	2	3	4	5	6
3	Science and technology can sort out any problem	1	2	3	4	5	6
4	We depend too much on science and not enough on faith	1	2	3	4	5	6
5	Science and technology cannot really play a role in improving the environment	1	2	3	4	5	6
6	Scientists should be allowed to experiment on animals like dogs and monkeys, if this can help resolve human health problems	1	2	3	4	5	6

EB38.1 Q62 TREND MODIFIED

QA12b

I would like to read out 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 - ONE ANSWER PER LINE)

	T						
	(READ OUT)	Stro	Tend	Neit	Tend	Stro	DK
		ngly	to	her	to	ngly	
		agre	agre	agre	disa	disa	
		е	е	e nor	gree	gree	
				disa			
				gree			
1	Because of their knowledge, scientists have a power	1	2	3	4	5	6
	that makes them dangerous						
2	The application of science and new technologies will	1	2	3	4	5	6
	make peoples' work more interesting						
3	In my daily life, it is not important to know about	1	2	3	4	5	6
	science						
4	Science makes our ways of life change too fast	1	2	3	4	5	6
5	Thanks to science and technology, there will be	1	2	3	4	5	6
	more opportunities for future generations						
6	Science and technology will help eliminate poverty	1	2	3	4	5	6
	and hunger around the world						

EB38.1 Q62 TREND MODIFIED

QA13a I would like to read out some other statements. For each of them, please tell me how much you agree or disagree.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	Tend to agre e	her agre	Tend to disa gree	ngly disa	DK
1	Even if it brings no immediate benefits, scientific research which adds to knowledge should be supported by Government	1	2	3	4	5	6
2	Basic scientific research is not essential for the development of new technologies	1	2	3	4	5	6
3	Taking everything into account, computers and factory automation will create more jobs than they will eliminate	1	2	3	4	5	6
4	Many high-tech products are just gadgets	1	2	3	4	5	6
5	Science and technology do not play an important role in industrial development	1	2	3	4	5	6
6	New inventions will always be found to counteract any harmful effect of scientific and technological developments	1	2	3	4	5	6

EB38.1 Q66 TREND MODIFIED

QA13b I would like to rea

I would like to read out some other statements. For each of them, please tell me how much you agree or disagree.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	to	her		Stro ngly disa gree	DK
1	Only by applying the most advanced technologies can our economy become more competitive	1	2	3	4	5	6
2	Scientific and technological progress will help to cure illnesses such as AIDS, cancer, etc	1	2	3	4	5	6
3	The benefits of science are greater than any harmful effects it may have	1	2	3	4	5	6
4	Some numbers are especially lucky for some people	1	2	3	4	5	6
5	Science and technology are responsible for most of the environmental problems we have today	1	2	3	4	5	6
6	Food made from genetically modified organisms is dangerous	1	2	3	4	5	6
7	Most people think that on balance science and technology will neither make our lives healthier, easier nor more comfortable	1	2	3	4	5	6

EB38.1 Q66 TREND MODIFIED

QA14a Could you please tell me how much you agree or disagree with each of the following statements?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	Tend to agre e	her agre	Tend to disa gree	Stro ngly disa gree	DK
1	For people like me it is not important to be involved in decisions about science and technology	1	2	3	4	5	6
2	The public is sufficiently involved in decisions about science and technology	1	2	3	4	5	6
3	Scientists put too little effort into informing the public about what their work	1	2	3	4	5	6

QA14b Could you please tell me how much you agree or disagree with each of the following statements?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	Tend to agre e	her agre	Tend to disa gree	Stro ngly disa gree	DK
1	Research conducted by industry is well controlled and regulated	1	2	3	4	5	6
2	Politicians should rely more on the advice of expert scientists	1	2	3	4	5	6
3	Scientific and technological developments are presented too negatively in the media	1	2	3	4	5	6

QA15a And could you please tell me to what extent do you agree or disagree with each of the following statements?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	Tend to agre e	her agre	Tend to disa gree	ngly disa	DK
1	Scientists are responsible for the misuse of their discoveries by other people	1	2	3	4	5	6
2	A discovery is in itself neither good nor bad, it is only the way the discovery is used which matters	1	2	3	4	5	6
3	The authorities should formally oblige scientists to respect ethical standards	1	2	3	4	5	6
4	Scientists should be free to carry out the research they wish, provided they respect ethical standards	1	2	3	4	5	6
5	One day science will be able to give a complete picture of how nature and the universe work	1	2	3	4	5	6
6	There should be no limit to what science is allowed to investigate on	1	2	3	4	5	6
7	Nowadays young people are less interested in science than 20 years ago	1	2	3	4	5	6

EB55.2 Q14-Q15 TREND MODIFIED

QA15b And could you please tell me to what extent do you agree or disagree with each of the following statements?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	to	her		ngly disa	DK
1	Young people's interest in science is essential for our future prosperity	1	2	3	4	5	6
2	Girls and young women should be further encouraged to take up studies and careers in science	1	2	3	4	5	6
3	Science classes at school are not sufficiently appealing	1	2	3	4	5	6
4	Universities across Europe should become more open to foreign students	1	2	3	4	5	6
5	Science has too negative an image in society	1	2	3	4	5	6
6	If a new technology poses a risk that is not fully understood, the development of this technology should be stopped even if it offers clear benefits	1	2	3	4	5	6
7	If we attach too much importance to risks that are not yet fully understood, we will miss out on technological progress	1	2	3	4	5	6

EB55.2 Q14-Q15 TREND MODIFIED

ASK	ΑΙ	П

QA16

Compared with research carried out and funded by the member States, to what extent do you think that internationally collaborative research across Europe and funded by the European Union ...?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro	Tend	Neit	Tend	Stro	DK
		ngly	to	her	to	ngly	
		agre	agre	agre	disa	disa	
		е	е	e nor	gree	gree	
				disa			
				gree			
1	saves money	1	2	3	4	5	6
2	is more creative and effective	1	2	3	4	5	6

	<u>l</u>	saves money	I		၁	4	n	Ö
	2	is more creative and effective	1	2	3	4	5	6
	3	will become more and more important	1	2	3	4	5	6
Ī	4	is in the national interest	1	2	3	4	5	6
	5	is in industry's interest	1	2	3	4	5	6
_								

EB55.2 Q26 TREND MODIFIED

QA17 Could you please tell me if you tend to agree or disagree with each of the following statements?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Stro ngly agre e	Tend to agre e	her agre	Tend to disa gree	Stro ngly disa gree	DK
1	My Government should spend more money on scientific research and less on other things	1	2	3	4	5	6
2	The European Union should spend more money on research and less on other things	1	2	3	4	5	6
3	Researchers in different European countries should co-operate more with each other	1	2	3	4	5	6
4	In Europe, there should be more people working in research and technological development	1	2	3	4	5	6
5	Too many top scientists leave Europe and go to the United States	1	2	3	4	5	6
6	There should be more coordination of research between the member States of the European Union	1	2	3	4	5	6
7	Scientists and industrialists should co-operate more with each other	1	2	3	4	5	6
8	The priorities of European research reflect more the personal interest of scientists than society's needs	1	2	3	4	5	6
9	European scientists should be more interested in the patenting and the use of the results of their research		2	3	4	5	6
10	Europeans should be less concerned about ethical issues relating to modern science and technology	1	2	3	4	5	6
11	There should be more women in European scientific research	1	2	3	4	5	6
12	European research is important for developing countries	1	2	3	4	5	6
13	Europe should aim to lead the world in science and technology	1	2	3	4	5	6

EB55.2 Q27 TREND MODIFIED

QA18 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?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Ahead	Behind	Same level	DK
1	Scientific discoveries	1	2	3	4
2	Technological advances applied to industry	1	2	3	4
3	Technological advances applied to every day life	1	2	3	4
4	The education of scientists	1	2	3	4

EB38.1 Q70 TREND MODIFIED

	Now, moving on another topic: Social values, science and technology	
QB1	How often, if at all, do you think about the meaning and purpose of life?	
	(SHOW CARD - READ OUT - ONE ANSWER ONLY)	
	Often	1
	Sometimes	2
	Rarely	3
	Never DK	<u> </u>
	EB63.1 NEW	
QB2	Which of these statements comes closest to your beliefs?	
	(SHOW CARD - READ OUT - ONE ANSWER ONLY)	
	I believe there is a God	─ ₁
		1 2
	I believe there is some sort of spirit or life force I don't believe there is any sort of spirit, God or life force	3
	DK	$\frac{3}{4}$
	DK	
	EB63.1 NEW	
QB3	Which of the following statements best describes the family you grew up i	n?
	(READ OUT - ONE ANSWER ONLY)	
	My parents were generally in charge and made the rules	1
	My parents generally let everyone do what they wished	2
	DK	3
	EB63.1 NEW	
QB4	And which of the following statements best describes the family you grew	up in?
	(READ OUT - ONE ANSWER ONLY)	
	All children were treated more or less equally	1
	Some children tended to have more privileges	2
	Not applicable (SPONTANEOUS)	3
	DK	4
	EB63.1 NEW	

QB5

Here is a list of qualities that children might be encouraged to learn at home. Please indicate for each of them how important you consider it to be.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Very	Fairly	Not very	Not at all	DK
		important	important	important	important	
1	Independence	1	2	3	4	5
2	Obedience	1	2	3	4	5
3	Hard work	1	2	3	4	5
4	Sense of responsibility	1	2	3	4	5
5	Imagination	1	2	3	4	5
6	Tolerance and respect for other people	1	2	3	4	5
7	Thrift, economising and avoiding waste	1	2	3	4	5
8	Determination, perseverance	1	2	3	4	5

EB63.1 NEW

QB6 On the whole, how satisfied are you with the life you lead?

(SHOW CARD - READ OUT - ONE ANSWER ONLY)

1 Not at all satisfied	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10 Absolutely satisfied	10
DK	11

QB7

For each of the following regarding the quality of life, please indicate to what extent you agree or disagree.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Strongly agree	Tend to agree	Tend to disagree	Strongly disagree	DK
1	For most people today their quality of life is better than it was for their parents' generation	1	2	3	4	5
2	The next generation will enjoy a better quality of life than we do now	1	2	3	4	5
3	Developments in science and technology have improved the quality of life for your generation	1	2	3	4	5
4	Science and technology will improve the quality of life of future generations	1	2	3	4	5

EB63.1 NEW

QB8

In general, would you say that you trust other people almost always, often, only sometimes, rarely or almost never?

(READ OUT - ONE ANSWER ONLY)

Almost always	1
Often	2
Only sometimes	3
Rarely or almost never	4
DK	5

QB9 For each of the following statements please tell me to what extent you tend to agree or disagree.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Strongly agree	Tend to agree	Tend to disagree	Strongly disagree	DK
		agioo	ug. oo	ulougi 00	aloagioo	
1	When I make plans, I am certain that I can make them work	1	2	3	4	5
2	I feel that I have little influence over things that happen to me	1	2	3	4	5
3	I am interested in what is going on in politics and current affairs	1	2	3	4	5
4	I feel well informed about what is going on in politics and current affairs	1	2	3	4	5
5	People like me have too little influence in what the Government does	1	2	3	4	5
6	People should involve themselves more in politics and current affairs	1	2	3	4	5
7	I think I have something to offer in decisions about politics and current affairs	1	2	3	4	5
8	I know how to get my voice heard when it comes to politics and public affairs issues	1	2	3	4	5

	(READ OUT)	Strongly agree	Tend to agree	Tend to disagree	Strongly disagree	DK
	On the whole, men make better political leaders than women	1	2	3	4	5
	2 If jobs are scarce, women have as much right to a job as men	1	2	3	4	5
	3 A university education is more important for a boy than for a girl	1	2	3	4	5
	EB63.1 NEW					
	Moving on to another topic.					
QB11	Which of the two following views technology should be based prim	•	our own? D	ecisions abo	ut science a	nd
	(READ OUT - ONE ANSWER OF	•				
		NLY)	d		1 2 3	
	on an analysis of the risks and be on the moral and ethical issues in	NLY)	d		2	
QB12	on an analysis of the risks and be on the moral and ethical issues in DK	enefits involvenvolved		n? Decisions	2 3	ce and
QB12	on an analysis of the risks and be on the moral and ethical issues in DK EB63.1 NEW And which of the two following vis	enefits involvenvolved		n? Decisions	2 3	ce and
QB12	On an analysis of the risks and be on the moral and ethical issues in DK EB63.1 NEW And which of the two following vietechnology should be based prim	enefits involvenvolved ews is closest arily	to your own	n? Decisions	2 3	ce and

For each of the following statements please tell me to what extent you agree or disagree.

QB10

QB13 I am going to read out a list of areas in which new technologies are currently developing. For each of these, do you think it will have a positive, a negative or no effect on our way of life in the next 20 years?

(SHOW CARD - ROTATE - ONE ANSWER PER LINE)

	(READ OUT)	Very	Fairl	Fairl	Very	No	DK
		posit		У	,	effec	
		ive	-	nega	_	t	
		effec	-	tive	effec	(SP	
		t		effec		ONT	
			t	t		ANE	
			•			OUS	
)	
		•			•		
1	Solar Energy	1	2	3	4	5	6
2	Computers and Information Technology	1	2	3	4	5	6
3	Biotechnology and genetic engineering	1	2	3	4	5	6
4	Space exploration	1	2	3	4	5	6
5	The Internet	1	2	3	4	5	6
6	Nuclear energy for electricity production	1	2	3	4	5	6
7	Nanotechnology	1	2	3	4	5	6
8	Mobile phones	1	2	3	4	5	6
9	New energy sources to power cars	1	2	3	4	5	6
10	Air transport	1	2	3	4	5	6
11	Military and security equipment	1	2	3	4	5	6
12	High speed trains	1	2	3	4	5	6
13	Medicines and new medical technologies	1	2	3	4	5	6
14	High-tech agriculture (Agriculture using new	1	2	3	4	5	6
	technologies)						
15	Energy saving measures in the home	1	2	3	4	5	6

QB14a For each of these different people and groups involved in science and technology, do you think that what they do has a positive or a negative effect on society?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Very	Fairl	Fairl	Verv	No	DK
		posit	у	у	nega	effec	
		ive	posit	nega	tive	t	
		effec	ive	tive	effec	(SP	
		t	effec	effec	t	ONT	
			t	t		ANE	
						OUS	
)	
1	Newspapers and magazines reporting on science and technology	1	2	3	4	5	6
2	Television and radio reporting on science and	1	2	3	4	5	6
	technology						
3	Industry developing new products	1	2	3	4	5	6
4	Scientists in university	1	2	3	4	5	6
5	Consumer organisations testing new products	1	2	3	4	5	6
6	Environmental groups campaigning on issues	1	2	3	4	5	6
	related to science and technology						

QB14b

For each of these different people and groups involved in science and technology, do you think that what they do has a positive or a negative effect on society?

(SHOW CARD - ONE ANSWER PER LINE)

				1				
	(READ OUT)	Very	Fairl	Fairl	Very	No	DK	
		posit	У	У	nega	effec		
		ive	posit	nega	tive	t		
		effec	ive	tive	effec	(SP		
		t	effec	effec	t	ONT		
			t	t		ANE		
						OUS		
)		
1	Animal rights groups campaigning about the	1	2	3	4	5	6	
	treatment of animals							
2	Public authorities regulating science and technology	1	2	3	4	5	6	
3	Citizens who get involved in debates about science	1	2	3	4	5	6	
	and technology							
4	Scientists in industry doing research	1	2	3	4	5	6	
5	Public authorities assessing the risks that may come	1	2	3	4	5	6	
	from new technologies							
6	The European Commission regulating on science	1	2	3	4	5	6	
	and technology for all European Union countries							

QB15a For each of the following, how important do you think it will be for our society in ten years time?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Very important	Fairly important	Not very important	Not at all important	DK		
1	Giving people more say about how things are done both at work and where they live	1	2	3	4	5		
2	Protecting the dignity of any human unborn life	1	2	3	4	5		
3	Protecting information about our private life from misuse and exploitation	1	2	3	4	5		
4	Reducing economic inequalities among people living in the European Union	1	2	3	4	5		
5	Making sure third World countries benefit from science and technology	1	2	3	4	5		
6	Giving people more say in important Government decisions	1	2	3	4	5		
7	Integrating minorities and other cultures into our society	1	2	3	4	5		

QB15b For each of the following, how important do you think it will be for our society in ten years time?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Very important	Fairly important	Not very important	Not at all important	DK		
1	Protecting freedom of	1	2	3	4	5		
	speech and information							
2	Protecting consumers'	1	2	3	4	5		
	choice against big							
	companies and							
	multinationals							
3	Passing on a sound	1	2	3	4	5		
	environment to the next							
	generation							
4	Preserving the natural	1	2	3	4	5		
	environment of all living							
	creatures							
5	Ensuring that people can	1	2	3	4	5		
	achieve their full creative							
	potential							
6	Encouraging economic	1	2	3	4	5		
	development							
7	Giving individuals freedom	1	2	3	4	5		
	to choose whether or not to							
	make use of new							
	technologies							

ASK ALL

QB16 Fo

For each of the following regarding humanity's relationship to nature, please indicate to what extent you agree or disagree.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Strongly agree	Tend to agree	Tend to disagree	Strongly disagree	DK
				1		
1	We have a right to exploit	1	2	3	4	5
	nature for the sake of human					
	well being					
2	We have a duty to protect	1	2	3	4	5
	nature, even if this means					
	limiting human progress					
3	Nature will be able to survive	1	2	3	4	5
	human actions					
4	Exploiting nature may be	1	2	3	4	5
	unavoidable if humankind is					
	to progress					
5	We have a duty to protect	1	2	3	4	5
	the rights of animals					
	whatever the cost					

SPLIT BALLOT A

QB17a

I am going to read out a list of possible future applications of science and technology over the next 20 years. For each one please tell me to what extent, if at all, you approve of its use.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	In all	Only if it is	Only in	Never	DK
	ĺ,	circumstan	highly	exceptiona		
		ces	regulated	l		
			and	circumstan		
			controlled	ces		
<u></u>			<u> </u>			
1	Cloning animals such as	1	2	3	4	5
	monkeys or pigs for					
	research into human					
	diseases					
2	Cloning human beings so	1	2	3	4	5
	that couples can have a					
	baby even when one partner					
	has a genetic disease					
3	Implanting into our brain a	1	2	3	4	5
	tiny computer chip that					
	would improve our memory					
	Developing for abildren	4	0	0	4	
4	Developing for children a	1	2	3	4	5
	genetic test that would					
	identify their talents and					
	weaknesses			0	4	
5	Developing genetic	1	2	3	4	5
	treatments to get rid of					
	people's bad habits like					
6	smoking or alcoholism	1	2	3	4	5
0	Developing large biodiversity	ı	2	3	4	5
	parks in (OUR COUNTRY)					
	to protect and re-introduce					
	animal and plant species					
7	Growing meat from cell	1	2	3	4	5
'	cultures so that we do not		_		•	J
	have to slaughter farm					
	lanimals					
8	Developing genetically	1	2	3	4	5
	modified bacteria that could					
	clean up the environment					
	after environmental					
	catastrophes					
	1			l l		

9	Storing everyone's genetic data so that criminals can be caught easily	1	2	3	4	5
10	Developing computerized smart houses which use less energy and improve security	1	2	3	4	5
11	Developing new materials for "intelligent clothing" to protect people from extreme weather conditions	1	2	3	4	5

SPLIT BALLOT B

QB17b

I am going to read out a list of possible future applications of science and technology over the next 20 years. For each one please tell me to what extent, if at all, you approve of its use.

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	In all circumstan ces	Only if it is highly regulated and controlled	Only in exceptiona I circumstan ces	Never	DK
	Claring human atom calls	1	2	3	4	5
1	Cloning human stem cells from embryos to make cells and organs that can be transplanted into people with diseases		2	3	4	5
2	Using genetic testing to produce a child that could act as a bone-marrow donor for a brother or sister who has a life threatening disease	1	2	3	4	5
3	Implanting into the brain a tiny computer chip that can give hearing back to deaf people	1	2	3	4	5
4	Developing for everybody a genetic test that would tell us about diseases we might get, even if we cannot do anything about them	1	2	3	4	5
5	Developing a genetic treatment that would prolong our expected life span by 25 years	1	2	3	4	5
6	Protecting and re- introducing in their natural environment wild animals that are now nearly extinct	1	2	3	4	5
7	Developing genetically modified crops to increase the variety of regionally grown foods	1	2	3	4	5

8	Developing large land-based fish tanks to breed species free from pollution and to replenish fish stocks in the seas	1	2	3	4	5
9	Storing all the genetic data of our population in data banks in order to study the genetic causes of human diseases	1	2	3	4	5
10	Developing new bullet-proof materials for military uniforms	1	2	3	4	5
11	Introducing satellite surveillance systems into cars to monitor stolen vehicles and traffic violations	1	2	3	4	5

Let's finish with some questions about the services of general interest

ASK ALL ONLY in CY, CZ, EE, HU, LV, LT, MT, PL, SK and SI

QC1 Could you tell me whether you use or not each of the following services?

(ONE ANSWER PER LINE)

	(READ OUT)	Yes	No	DK
1	Electricity	1	2	3
2	Natural gas	1	2	3
3	Fixed telephony	1	2	3
4	Mobile telephony	1	2	3
5	Postal services for regular mail such as letters,	1	2	3
	postcards or packages			
6	Local transport (Trams, Buses, Metro)	1	2	3
7	Rail transport	1	2	3
8	Air transport	1	2	3

EB63.1 NEW

ASK EACH SECTOR IF "USER", CODE 1 IN QC1 FOR THE SECTOR CONCERNED

QC2 Overall, how satisfied are you with the provision of [INSERT SECTOR] services?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Very	Fairly	Not very	Not at all	DK
		satisfied	satisfied	satisfied	satisfied	
1	electricity	1	2	3	4	5
2	natural gas	1	2	3	4	5
3	fixed telephony	1	2	3	4	5
4	mobile telephony	1	2	3	4	5
5	postal services for regular	1	2	3	4	5
	mail such as letters,					
	postcards or packages					
6	local transport (Trams,	1	2	3	4	5
	Buses, Metro)					
7	rail transport	1	2	3	4	5
8	air transport	1	2	3	4	5

ASK EACH SECTOR IF "USER", CODE 1 IN QC1 FOR THE SECTOR CONCERNED

QC3 For each of the following services, please tell me which is the aspect you are the least satisfied with?

(MONTRER CARTE - ONE ANSWER PER LINE)

		(READ OUT)	The price of the servi ce	The quali ty of the servi ce	well it meet s your	Satis fied with	r (SP ONT ANE OUS	DK
						ONT ANE OUS)		
Г	1	Electricity	1 1	2	3	4	5	6
\vdash	2	Natural gas	1	2	3	4	5	6
	3	Fixed telephony	1	2	3	4	5	6
	4	Mobile telephony	1	2	3	4	5	6
	5	Postal services for regular mail such as letters, postcards or packages	1	2	3	4	5	6
	6	Local transport (Trams, Buses, Metro)	1	2	3	4	5	6
L	7	Rail transport	1	2	3	4	5	6
	8	Air transport	1	2	3	4	5	6

IF "USER OF ELECTRICITY", CODE 1 IN QC1.1

QC4 Thinking about the quality of the provision of electricity, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

The way electricity is produced in environmental terms	1,
The number of power cuts	2,
The duration of power cuts	3,
The pre-announcement of power cuts	4,
The repair service in case of power cuts or network problems	5,
The clarity of electricity bills (level of details)	6,
The possibility of measuring your own electricity consumption	7,
The handling of complaints	8,
The ease of opening a new or closing an electricity account	9,
The ease of changing the supplier (when available)	10,
The information about the alternative providers (when available)	11,
None (SPONTANEOUS)	12,
Other (SPONTANEOUS)	13,
DK	14,

EB63.1 NEW

IF "USER OF NATURAL GAS", CODE 1 IN QC1.2

QC5 Thinking about the quality of the provision of natural gas, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

The continuity of service] 1,
The repair service in case of a problem	2,
The clarity of bills (level of details)	3,
The possibility of measuring your own gas consumption	4,
Getting connected to the network	5,
The handling of complaints	6,
None (SPONTANEOUS)	7,
Other (SPONTANEOUS)	8,
DK	9,

IF "USER OF FIXED TELEPHONY", CODE 1 IN QC1.3

QC6a	When thinking about fixed telephony, which of the following services do you consider to be
	most heavily overpriced?

QC6b And the second?

QC6c And the third?

(SHOW CARD - ONE ANSWER PER COLUMN)

(READ OUT)	QC6a	QC6b	QC6c
	Most	Second	Third
Cost of getting connected (new line)	1	1	1
Fixed subscription fee	2	2	2
Local calls	3	3	3
National calls	4	4	4
International calls	5	5	5
Calls to mobile phone	6	6	6
None (SPONTANEOUS)	7	7	7
DK	8	8	8

IF "USER OF FIXED TELEPHONY", CODE 1 IN QC1.3

QC7

Thinking about the quality of the provision of fixed telephony, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

The availability of additional services such as voice mail, redirection of calls,	1
etc.	
The availability of Internet connection	
The availability of cable TV	
The repair service in case of interruptions	
The clarity of telephone bills (level of details)	;
The sound quality of telephone lines	(
The waiting time for having a new line installed	
The cost of having a new line installed	
The service when contacting the telephone company	!
Accessibility of public phones	1
None (SPONTANEOUS)	1
Other (SPONTANEOUS)	1:
DK	1:

EB63.1 NEW

IF "USER OF MOBILE TELEPHONY", CODE 1 IN QC1.4

When thinking about mobile telephony, which of the following elements do you consider to be QC8a most overpriced?

QC8b And the second?

QC8c	And the third?
	(SHOW CARD - ONE ANSWER PER COLLIMN)

(READ OUT)	QC8a	QC8b	QC8c
	Most	Second	Third
Fixed subscription fee	1	1	1
National calls	2	2	2
Internationals calls made in (OUR COUNTRY)	3	3	3
Calls made from abroad	4	4	4
Text messages (sms, etc.)	5	5	5
Internet connection	6	6	6
None (SPONTANEOUS)	7	7	7
DK	8	8	8

EB63.1 NEW

IF "USER OF MOBILE TELEPHONY", CODE 1 IN QC1.4

QC9 Thinking about the quality of the quality of the provision of mobile telephony, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

The network coverage of your mobile telephone provider
The comprehensibility of mobile telephone bills you receive (level of details,
clarity)
The availability of complementary services such as voice mail, redirection of
calls, Internet connection, etc.
The sound quality of mobile telephone lines
The possibility of using your mobile phone abroad (roaming)
The service when contacting your mobile telephone provider
None (SPONTANEOUS)
Other (SPONTANEOUS)
DK

EB63.1 NEW

IF "USER OF POSTAL SERVICES", CODE 1 IN QC1.5

QC10a	When thinking about postal services, which of the following services do you consider to be
	most overpriced?

QC10b And the second?

QC10c And the third?

(SHOW CARD - ONE ANSWER PER COLUMN)

(READ OUT)	QC10a	QC10b	QC10c
	Most	Second	Third
Sending standard national letters	1	1	1
Sending express national letter	2	2	2
Sending standard international letters	3	3	3
Sending express international letters	4	4	4
Sending national packages	5	5	5
Sending international packages	6	6	6
Sending parcels	7	7	7
None (SPONTANEOUS)	8	8	8
DK	9	9	9

EB63.1 NEW

IF "USER OF POSTAL SERVICES", CODE 1 IN QC1.5

QC11 Thinking about the quality of the quality of postal services, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

Delivering on time	1,
Speed of delivery	2,
Proximity of post offices	3,
Proximity of mailboxes	4,
Ease to obtain stamps, envelopes or boxes	5,
Service provided in post offices	6,
The frequency of mail delivery	7,
The arrangements for collecting parcels	8,
Compensation for loss or damage of postal items	9,
None (SPONTANEOUS)	10,
Other (SPONATNEOUS)	11,
DK	12,

C12	What are your main reasons for using local transport?		
	(READ OUT - MAX. 2 ANSWERS)		
	(NEXTE OF THE PROPERTY)		
	Commuting to work	1,	
	Commuting to school/university	2,	
	Frequent business trips	3,	
	Other business trips	4,	
	Private/leisure	5,	
	Other (SPONTANEOUS)	6,	
	DK	7,	
	EDCO 4 NEW		
	EB63.1 NEW		
	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6		
)C13		(trams, buses and metros), p	ple
)C13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6	(trams, buses and metros), p	ple
C13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with?	(trams, buses and metros), p	ple
C13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport	(trams, buses and metros), p	ple
C13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS)		ple
C13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services	1,	ple
C13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability)	1, 2,	ple
PC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services	1, 2, 3,	ple
IC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections	1, 2, 3, 4,	ple
IC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections Cleanliness and condition of vehicles	1, 2, 3, 4, 5,	ple
OC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections Cleanliness and condition of vehicles Service provided by staff	1, 2, 3, 4, 5, 6,	ple
OC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections Cleanliness and condition of vehicles Service provided by staff Ease of buying tickets	1, 2, 3, 4, 5, 6, 7,	ple
QC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections Cleanliness and condition of vehicles Service provided by staff Ease of buying tickets Safety	1, 2, 3, 4, 5, 6, 7,	ple
QC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections Cleanliness and condition of vehicles Service provided by staff Ease of buying tickets Safety None (SPONTANEOUS)	1, 2, 3, 4, 5, 6, 7, 8, 9,	ple
OC13	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6 Thinking about the quality of the provision of local transport tell me which three aspects you are least satisfied with? (SHOW CARD - READ OUT - MAX. 3 ANSWERS) Punctuality of services Time of operation (meaning: hours of availability) Frequency of services Ease and rapidity of connections Cleanliness and condition of vehicles Service provided by staff Ease of buying tickets Safety	1, 2, 3, 4, 5, 6, 7,	ple

	IF "USER OF LOCAL TRANSPORT", CODE 1 IN QC1.6	
QC14	From the following list of reasons, what would be the two main barriers which	would prevent
	you from using local transport more?	would provon
	(SHOW CARD - READ OUT - MAX. 2 ANSWERS)	
	Vou connet set to whom you won't to so with local transport	4
	You cannot get to where you want to go with local transport Their time schedule does not suit you	1, 2,
	It is too time-consuming to use local transport compared to other means of	۷,
	transport	3,
	There are too many delays or cancellations	
	It is too expensive	4, 5,
	I already use it as much as I can (SPONTANEOUS)	6,
	None (SPONTANEOUS)	7,
	Other (SPONTANEOUS)	8,
	DK	9,
	EB63.1 NEW	
	EBOO.T NEW	
	IF "USER OF RAIL TRANSPORT", CODE 1 IN QC1.7	
QC15	What are your two main reasons for using rail transport?	
	(READ OUT - MAX. 2 ANSWERS)	
	Commuting to work	1,
	Commuting to school/university	2,
	Frequent Business trips	3,
	Occasional Business trips	4,
	Private/Holidays/Leisure	5,
	Other (SPONTANEOUS)	6,
	DK	7,
	EB63.1 NEW	

IF "USER OF RAIL TRANSPORT", CODE 1 IN QC1.7

QC16 Can you indicate if you are fairly satisfied or unsatisfied with the price of rail transport...?

(ONE ANSWER PER LINE)

	(READ OUT)	Fairly satisfied	Fairly unsatisfied	DK
			•	
1	regional train	1	2	3
2	fast trains	1	2	3
3	inter-city trains	1	2	3

EB63.1 NEW

IF "USER OF RAIL TRANSPORT", CODE 1 IN QC1.7

QC17 Thinking about the quality of the quality of the provision of rail transport, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

The punctuality of arrivals and departures	1,
The cleanliness and comfort of trains	2,
The speed and convenience of ticketing services	3,
On-board services	4,
The frequency of trains	5,
The speed of trains	6,
The information about timetables and fares	7,
The accessibility to the railways stations	8,
None (SPONTANEOUS)	9,
Other (SPONTANEOUS)	10,
DK	11,

EB631. NEW

	IF "USER OF RAIL TRANSPORT", CODE 1 IN QC1.7	
QC18	From the following list of reasons, what would be the two main barriers whic you from using rail transport more?	h would prevent
	(SHOW CARD - READ OUT - MAX. 2 ANSWERS)	
	You cannot get to where you want to go Their time schedule does not suit you It is too time-consuming to use rail transport compared to other means of transport There are too many delays or cancellations It is too expensive I already use it as much as I can (SPONTANEOUS) Other (SPONTANEOUS) DK	1, 2, 3, 4, 5, 6, 7, 8,
	EB63.1 NEW IF "USER OF AIR TRANSPORT", CODE 1 IN QC1.8	
QC19	What are your two main reasons for using air transport?	
	(READ OUT - MAX. 2 ANSWERS)	
	Frequent business trips Occasional business trips Private/holidays Other (SPONTANEOUS) DK	1, 2, 3, 4, 5,
	EB63.1 NEW	

IF "USER OF AIR TRANSPORT", CODE 1 IN QC1.8

QC20

Thinking about the quality of the provision of air transport, please tell me which three aspects you are least satisfied with?

(SHOW CARD - READ OUT - MAX. 3 ANSWERS)

The punctuality of departure and arrival	1,
The frequency of flights	2,
The offer of direct flights to your destinations	3,
The number of destinations	4,
Before and after flight airport service	5,
In-flight service	6,
The accessibility to airport	7,
None (SPONTANEOUS)	8,
Other (SPONTANEOUS)	9,
DK	10,

ASK EACH SECTOR IF "USER", CODE 1 IN QC1 FOR THE SECTOR CONCERNED

QC21 For each of the following services I am going to read, please tell me which of the following statements apply to it?

(SHOW CARD - MULTIPLE ANSWERS POSSIBLE)

	(READ OUT)	The servi ce is not affor dabl e, price s are too high	ce is not easil y acce ssibl	s a long time to get	ce is not the one expe	e (SP ONT ANE OUS)	DK
1	Electricity	1,	2,	3,	4,	5,	6,
2	Natural gas	1,	2,	3,	4,	5,	6,
3	Fixed telephony	1,	2,	3,	4,	5,	6,
4	Mobile telephony	1,	2,	3,	4,	5,	6,
5	Postal services for regular mail such as letters, postcards or packages	1,	2,	3,	4,	5,	6,
6	Local transport (Trams, Buses, Metro)	1,	2,	3,	4,	5,	6,
7	Rail transport	1,	2,	3,	4,	5,	6,
8	Air transport	1,	2,	3,	4,	5,	6,

ASK ALL ONLY in CY, CZ, EE, HU, LV, LT, MT, PL, SK and SI

QC22 For each of the following services, do you think that the quality of the service would improve if there was more competition in the sector?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	Yes,	Yes,	No,	No,	DK
		definitely	probably	probably	definitely	
				not	not	
1	Electricity	1	2	3	4	5
2	Natural gas	1	2	3	4	5
3	Fixed telephony	1	2	3	4	5
4	Mobile telephony	1	2	3	4	5
5	Postal services for regular	1	2	3	4	5
	mail such as letters,					
	postcards or packages					
6	Local transport (Trams,	1	2	3	4	5
	Buses, Metro)					
7	Rail transport	1	2	3	4	5
8	Air transport	1	2	3	4	5

QC23

In your opinion, more competition in each of the following sectors will reduce prices, leave prices more or less unchanged or increase prices?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	It will reduce prices	It will leave prices more or less unchange d	It will increase prices	DK
1	Electricity	1	2	3	4
2	Natural gas	1	2	3	4
3	Fixed telephony	1	2	3	4
4	Mobile telephony	1	2	3	4
5	Postal services for regular mail such as letters, postcards or packages	1	2	3	4
6	Local transport (Trams, Buses, Metro)	1	2	3	4
7	Rail transport	1	2	3	4
8	Air transport	1	2	3	4

QC24

In your opinion, more competition in each of the following sectors will improve quality, leave quality more or less unchanged or reduce quality?

(SHOW CARD - ONE ANSWER PER LINE)

	(READ OUT)	It will improve quality	It will leave quality more or less unchange d	It will reduce quality	DK
1	Electricity	1	2	3	4
2	Natural gas	1	2	3	4
3	Fixed telephony	1	2	3	4
4	Mobile telephony	1	2	3	4
5	Postal services for regular mail such as letters, postcards or packages	1	2	3	4
6	Local transport (Trams, Buses, Metro)	1	2	3	4
7	Rail transport	1	2	3	4
8	Air transport	1	2	3	4

EB63.1 NEW

QC25

In general, what will be the main effect of (OUR COUNTRY)'s recent membership of the European Union on these sectors?

(SHOW CARD - READ OUT - ONE ANSWER ONLY)

The prices will go down	1
The quality will be higher	2
The prices will go up	3
The quality will be lower	4
No effect (SPONTANEOUS)	5
DK	6

QC26 Please tell me if you think that (OUR COUNTRY)'s accession to the European Union will have a positive or a negative impact on each of the following sectors?

(SHOW CARD - ONE ANSWER PER LINE)

	1						
	(READ OUT)	Very	Fairl	Fairl	Very	No	DK
		posit	У	У	nega	impa	
		ive	posit	nega	tive	ct	
		impa	ive	tive	impa	(SP	
		ct	impa	impa	ct	ONT	
			ct	ct		ANE	
						OUS	
)	
1	Electricity	1	2	3	4	5	6
2	Natural gas	1	2	3	4	5	6
3	Fixed telephony	1	2	3	4	5	6
4	Mobile telephony	1	2	3	4	5	6
5	Postal services for regular mail such as letters,	1	2	3	4	5	6
	postcards or packages						
6	Local transport (Trams, Buses, Metro)	1	2	3	4	5	6
7	Rail transport	1	2	3	4	5	6
8	Air transport	1	2	3	4	5	6

	DEMOGRAPHICS	
	ASK ALL	
D1	In political matters people talk of "the left" and "the right". How would you plathis scale?	ce your views on
	(SHOW CARD) - (INT.: DO NOT PROMPT - IF CONTACT HESITATES, TR	/ AGAINI)
	(SHOW CAND) - (INT.: DO NOT FROMFT - II CONTACT FILSTATES, TIX	AGAIN)
	LEFT RIGHT 1 2 3 4 5 6 7 8 9 10	
	Refusal	11
	DK	12
	EB62.2 D1	
	NO QUESTIONS D2 TO D6	
D7	Could you give me the letter which corresponds best to your own current situ	ation?
	(SHOW CARD - READ OUT - ONE ANSWER ONLY)	
	Married	1
	Remarried	2
	Unmarried currently living with partner Unmarried having never lived with a partner	3
	Unmarried having previously lived with a partner, but now on my own	4 5
	Divorced	6
	Separated	7
	Widowed	8
	Other (SPONTANEOUS)	9
	Refusal (SPONTANEOUS)	10
	EB62.2 D7	
D8	How old were you when you stopped full-time education?	
	(INT.: IF "STILL STUDYING", CODE '00' - IF "NO FULL-TIME EDUCATION" "DK", CODE '99')	, CODE '98' - IF
	EB62.2 D8	

	NO OUTSTION DO	1 2
	NO QUESTION D9	
D10	Gender.	
-	<u> </u>	
	Male	1
	Female	2
	•	-
	EB62.2 D10	
	•	
D11	How old are you?	
	EB62.2 D11	

NO QUESTION D12 TO D14

ASK D15b ONLY IF NOT DOING ANY PAID WORK CURRENTLY - CODE 1 TO 4 IN D15a

D15a What is your current occupation?

D15b Did you do any paid work in the past? What was your last occupation?

	D15a	D15b
	CURRENT	LAST
	OCCUPATION	OCCUPATION
NON-ACTIVE		
Responsible for ordinary shopping and looking after the	1	
home, or without any current occupation, not working		
Student	2	
Unemployed or temporarily not working	3	
Retired or unable to work through illness	4	
SELF EMPLOYED		
Farmer	5	5
Fisherman	6	6
Professional (lawyer, medical practitioner, accountant,	7	7
architect, etc.)		
Owner of a shop, craftsmen, other self-employed person	8	8
Business proprietors, owner (full or partner) of a company	9	9
EMPLOYED		
Employed professional (employed doctor, lawyer,	10	10
accountant, architect)		
General management, director or top management	11	11
(managing directors, director general, other director)		
Middle management, other management (department	12	12
head, junior manager, teacher, technician)		
Employed position, working mainly at a desk	13	13
Employed position, not at a desk but travelling (salesmen,	14	14
driver, etc.)		
Employed position, not at a desk, but in a service job	15	15
(hospital, restaurant, police, fireman, etc.)		
Supervisor	16	16
Skilled manual worker	17	17
Other (unskilled) manual worker, servant	18	18
NEVER DID ANY PAID WORK		19

EB62.2 D15a D15b

NO QUESTIONS D16 TO D24

D25	Would you say you live in a?
	(READ OUT)
	rural area or village 1
	small or middle sized town 2
	large town 3
	DK 4
	EB62.2 D25
	NO QUESTIONS D26 TO D39
_	
D40a	Could you tell me how many people aged 15 years or more live in your household, yourself included?
	INT.: READ OUT - WRITE DOWN)
	EB62.1 D40a
D40b	Could you tell me how many children less than 10 years old live in your household
	(INT.: READ OUT - WRITE DOWN - IF "NONE" PLEASE CODE '00')
	EB62.2 D40b
D40c	Could you tell me how many children aged 10 to 14 years old live in your household?
	(ALT. DEAD OUT. MADITE DOMAN, JE INJONEIL DI EAGE GODE (COL)
	(INT.: READ OUT - WRITE DOWN - IF "NONE", PLEASE CODE '00')
	EB62.2 D40c
	LBOZ.Z DTOC

D41	You personally, were you born?					
	SHOW CARD - READ OUT - ONE ANSWER ONLY)					
	SHOW CARD - READ OUT - ONE ANSWER ONLT)					
	in (OUR COUNTRY)		1 1			
	in another member State of the European Union		2			
	in Europe, but not in a member State of the European Unio	n	3			
	in Asia, in Africa or in Latin America		4			
	in Northern America, in Japan or in Oceania		5			
	Refusal (SPONTANEOUS)					
	EB62.2 D41					
	DO NOT ASK ITEM 4 in BG, RO, TR, IS, NW and CH					
D42	Which of these proposals corresponds to your situation?					
	(SHOW CARD - READ OUT - ONE ANSWER ONLY)					
	Your mother and your father were born in (OUR COUNTRY	7	T 1			
	One of your parents was born in (OUR COUNTRY) and the		† .			
	in another Member State of the European Union		2			
	Your mother and your father were born in another Member	Ī				
	European Union	3				
	At least one of your parents was born outside of the Europe	ean Union	4			
	DK/Refusal (SPONTANEOUS)		5			
	EB62.2 D42		_			
D43a	Fixed telephone available in the household?					
D43b	Mobile telephone available in the household?					
		D43a	D43b			
		Fixed	Mobile			
	Yes	1	1			
	No	2	2			
	EB62.2 D43a D43b					

44	Do you consider yourself to be?				
	(DO NOT READ - SHOW CARD - PRECODED LIST- ONE ANSWER ONLY)				
	(BO NOT READ SHOW OF THE GODED EIGH ONE FINOWER ONE)				
	Catholic	1			
	Orthodox	2			
	Protestant	3			
	Other Christian	4			
	Jewish	5			
	Muslim	6			
	Sikh	7			
	Buddhist	8			
	Hindu	9			
	Atheist	10			
	Non believer/Agnostic	11			
	Other (SPONTANEOUS)	12			
	DK	13			
	EB63.1 NEW				
45	EB63.1 NEW Apart from weddings or funerals, about how often do you a	ttend religious services?			
45		ttend religious services?			
15	Apart from weddings or funerals, about how often do you a	ttend religious services?			
15	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY)				
l <u>5</u>	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY) More than once a week	1			
15	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY) More than once a week Once a week	1 2			
15	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY) More than once a week Once a week About once a month About each 2 or 3 month	1 2 3			
-5	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY) More than once a week Once a week About once a month About each 2 or 3 month Only on special holy days	1 2 3 4			
15	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY) More than once a week Once a week About once a month About each 2 or 3 month	1 2 3 4 5			
1 5	Apart from weddings or funerals, about how often do you a (SHOW CARD - READ OUT - ONE ANSWER ONLY) More than once a week Once a week About once a month About each 2 or 3 month Only on special holy days About once a year	1 2 3 4 5 6			

	INTERVIEW PROTOCOLE
P1	DATE OF INTERVIEW
	DAY MONTH
	EB62.2 P1
P2	TIME OF THE BEGINNING OF THE INTERVIEW
	VINT (LISE 24 HOLID OLOCK)
	(INT.:USE 24 HOUR CLOCK)
	HOUR MINUTES
	EB62.2 P2
P3	NUMBER OF MINUTES THE INTERVIEW LASTED
10	
	MINUTES
	EB62.2 P3
P4	Number of persons present during the interview, including interviewer
	Two (interviewer and respondent) Three Four Five or more 1 2 4
	EB62.2 P4
P5	Respondent cooperation
	Excellent1Fair2Average3Bad4
	EB62.2 P5
P6	Size of locality
	(LOCAL CODES)
	[[LOOAL GODES]
	FB62 2 P6

P7	Region
	(LOCAL CODES)
	EB62.2 P7
P8	Postal code
	EB62.2 P8
P9	Sample point number
	EB62.2 P9
P10	Interviewer number
	EB62.2 P10
P11	Weighting factor
	EB62.2 P11
	ASK ONLY in LU, BE, ES, FI, EE, LV, MT, TR and CH
P13	Language of interview
<u> </u>	133
	Language 11Language 22Language 33
	EB62.2 P13





SPECIAL EUROBAROMETER N°225 « Social values, science and technology » TECHNICAL SPECIFICATIONS

Between 3rd January and 15th February 2005, the TNS Opinion & Social, a consortium created between Taylor Nelson Sofres and EOS Gallup Europe, carried out wave 63.1 of the EUROBAROMETER, on request of the EUROPEAN COMMISSION, Directorate-General Press and Communication, Opinion Polls.

The SPECIAL EUROBAROMETER N°225 is part of wave 63.1 and covers the population of the respective nationalities of the European Union Member States, resident in each of the Member States and aged 15 years and over. The EUROBAROMETER 63.1 has also been conducted in the candidate countries (Bulgaria, Romania Croatia and Turkey) and in three EFTA countries (Iceland, Norway and Switzerland). In these countries, the survey covers the national population of citizens of the respective nationalities and the population of citizens of all the EU Member States that are residents in those countries and have a sufficient command of one of the respective national language(s) to answer the questionnaire. The basic sample design applied in all states is a multistage, random (probability) one. In each country, a number of sampling points was drawn with probability proportional to population size (for a total coverage of the country) and to population density.

In order to do so, the sampling points were drawn systematically from each of the "administrative regional units", after stratification by individual unit and type of area. They thus represent the whole territory of the countries surveyed according to the EUROSTAT NUTS II (or equivalent) and according to the distribution of the resident population of the respective nationalities in terms of metropolitan, urban and rural areas. In each of the selected sampling points, a starting address was drawn, at random. Further addresses were selected as every Nth address by standard "random route" procedures, from the initial address. In each household, the respondent was drawn, at random (following the "closest birthday rule"). All interviews have been conducted face-to-face in people's home and in the appropriate national language. As far as the data capture is concerned, CAPI (Computer Assisted Personal Interview) was used in those countries where this technique was available.





ABREVIATIONS	COUNTRIES	INSTITUTES	N° INTERVIEWS	FIELDWORK DATES	POPULATION 15+
AT	AT Austria Österreichisches Gallup-Institute		1.034	19-01 / 10-02-2005	6.679.444
BE Belgium TNS Dimarso		TNS Dimarso	1.024	11-01 / 05-02-2005	8.598.982
DK	Denmark	TNS Gallup DK	1.013	11-01 / 06-02-2005	4.380.063
FR France		TNS Sofres	1.021	14-01 / 09-02-2005	44.010.619
FI	Finland	TNS Gallup OY	1.007	11-01 / 09-02-2005	4.279.286
DE	Germany	TNS Infratest	1.507	14-01 / 03-02-2005	64.174.295
EL	Greece	TNS ICAP	1.000	13-01 / 07-02-2005	8.674.230
UK	United Kingdom	TNS UK	1.307	10-01 / 13-02-2005	47.685.578
ΙE	Ireland	TNS MRBI	1.008	11-01 / 13-02-2005	3.089.775
IT	Italy	TNS Abacus	1.006	19-01 / 09-02-2005	49.208.000
LU	Luxembourg	TNS ILReS	518	10-01 / 02-02-2005	367.199
NL	The Netherlands	TNS NIPO	1.005	10-01 / 26-01-2005	13.242.328
PT	Portugal	TNS EUROTESTE	1.009	10-01 / 05-02-2005	8.080.915
ES	Spain	TNS Demoscopia	1.036	12-01 / 08-02-2005	35.882.820
SE	Sweden	TNS GALLUP	1.023	13-01 / 07-02-2005	7.376.680
CY	Rep. Of Cyprus	Synovate	504	14-01 / 09-02-2005	552.213
CZ	Czech Rep.	TNS Aisa	1.037	14-01 / 31-01-2005	8.571.710
EE	Estonia	Emor	1.000	03-01 / 31-01-2005	887.094
HU	Hungary	TNS Hungary	1.000	16-01 / 31-01-2005	8.503.379
LV	Latvia	TNS Baltic Data House	1.034	14-01 / 09-02-2005	1.394.351
LT	Lithuania	TNS Gallup Lithuania	1.003	27-01 / 08-02-2005	2.803.661
MT	Malta	MISCO	500	12-01 / 04-02-2005	322.917
PL	Poland	TNS OBOP	999	15-01 / 08-02-2005	31.610.437
SK	Slovakia	TNS AISA SK	1.241	17-01 / 01-02-2005	4.316.438
SI	Slovenia	RM PLUS	1.060	13-01 / 09-02-2005	1.663.869
BG	Bulgaria	TNS BBSS	1.008	10-01 / 01-02-2005	6.695.512
RO	Romania	TNS CSOP	1.005	08-01 / 29-01-2005	18.145.036
HR	Croatia	Puls	1.000	17-01 / 06-02-2005	3.682.826
TR	Turkey	TNS PIAR	1.005	15-01 / 07-02-2005	47.583.830
IS	Iceland	Gallup Island	500	10-01 / 08-02-2005	219.312
CH	Switzerland	ISOPUBLIC	1.000	12-01 / 12-02-2005	6.080.000
NW	Norway	TNS Gallup Norway	976	03-01 / 15-02-2005	3.666.921
TOTAL			32.897	03-01 / 15-02-2005	452.429.720

For each country a comparison between the sample and the universe was carried out. The Universe description was derived from Eurostat population data or from national statistics offices. For all countries surveyed, a national weighting procedure, using marginal and intercellular weighting, was carried out based on this Universe description. As such in all countries, gender, age, region and size of locality were introduced in the iteration procedure. For international weighting (i.e. EU averages), TNS Opinion & Social applies the official population figures as provided by EUROSTAT or national statistic offices. The total population figures for input in this post-weighting procedure are listed above.

Readers are reminded that survey results are <u>estimations</u>, the accuracy of which, everything being equal, rests upon the sample size and upon the observed percentage. With samples of about 1,000 interviews, the real percentages vary within the following confidence limits:

Observed percentages	10% or 90%	20% or 80%	30% or 70%	40% or 60%	50%
Confidence limits	± 1.9 points	± 2.5 points	± 2.7 points	± 3.0 points	± 3.1 points

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