Topline Results

- Results are based on interviews with 1,831 adults aged 16+ across the United Kingdom. This comprises: 1,450 interviews in England, 101 in Northern Ireland, 129 in Wales, 151 in Scotland, and 495 with BME groups
- Interviews were conducted face-to-face between 20 September 21 November 2004
- Data are weighted by sex, age, working status, region and ethnic group – to the 2001 UK Census; and by social class to the July 2001 National Readership Survey
- Where results do not sum to 100, this is due to multiple answers or computer rounding
- Base all (1,831), unless otherwise specified.

Good morning, afternoon, evening. My name is ... from MORI, the opinion research organisation, and we are carrying out a survey on various issues. After the first few questions, we will give you a little more information about the topic.

The interview will take around 35 minutes, and, if now is not convenient for you, we could arrange a time for me to come and interview you that would be more convenient.

We will tell you the name of MORI's client at the end of the interview.

I would like to assure you that all the information we collect will be kept in the strictest confidence, and used for research purposes only. It will not be possible to identify any particular individual or address in the results.



Q Which two or three issues in your life, if any, are most important to you personally? DO NOT PROMPT. PROBE FOR UP TO THREE. IF NECESSARY: What else? CODE UP TO THREE

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	%
Anti-social behaviour/Tackling	
anti-social behaviour	6
Bringing up children/Caring for a	
relative	11
Crime/Tackling crime/Law &	
Order/Vandalism	8
Defence/Foreign affairs/Iraq	3
Education/A good education	7
Education system/A good	4
education system	4
Environmental issues	6
Europe/EU/Relations with	1
France, Germany, etc.	60
Friends and family	
Health/Good health	35
Healthcare system/A good	0
healthcare system/NHS	9
Helping Sudan/other developing countries	*
Housing/Having a good home to	·
live in	11
Job/Having a job (i.e. paid work)	17
Money/Having financial security	21
Politics/Political issues/Current	21
affairs	3
Public transport/Having good	3
public transport	1
Race	-
relations/Immigration/Asylum	2
Science/Cloning/Animal	
experimentation etc.	1
Terrorism/Tackling terrorism	3
Traffic congestion/Tackling traffic	
congestion	1
The economy/Cost of	
living/Inflation	4
Happiness	4
Car/Cars	*
Pets	1
Personal relationships	1
Sport	1
Faith/Religion	3
Other (PLEASE WRITE IN)	8
None of these	1
Don't know	3

ALTERNATE ORDER OF ASKING Q AND Q. IF YOU HAVE AN <u>ODD</u> SAMPLE POINT NUMBER, PLEASE ASK <u>VERSION 1</u> IF YOU HAVE AN <u>EVEN</u> SAMPLE POINT NUMBER, PLEASE ASK <u>VERSION 2</u>

Q When I say... 'science' ...what comes to mind? DO NOT PROMPT. PROBE FULLY. MULTICODE OK.

Base: Adults aged 16+ (Version 1)	(899) %
Advancement/Progress/The	
future/Better world/Helping	
mankind/Easier living/Easier	14
life	
Biology/Chemistry/Physics	15
Boffins/Nerds/Eccentric/Craz	
y/ Boring/Mad/Mad	
professor/Mysterious	4
Bombs/War/Destruction of	
mankind	2
Laboratory/Labs/	
Bunsen burners/	
Test tubes/Chemicals/	
Chemical reaction	19
Communications/'Phones	1
Computers/IT	5
Difficult/Difficult to	1
understand	
Engineering	4
Environment/Nature/Plants	5
Experiment/Inquisitive/	
Understanding	7
Fiction/Science fiction	2
Food/Food production	1
Genetics/DNA/GM	
food/GM crops	3
Health/Drugs/Cures for	
diseases/Hospitals/Doctors/	
Medicine/Hygiene	17
Important/Necessary	1
Ideas/Innovation/Invention/	
Discovery/ Research/	
Analysis/Logic	16
Nanotechnology	2
New appliances/New	6
technology	
School/Horrible	
teacher/Disliked at school/	12
Boring	
Science festival/Science	
Museum/centre	2



Space/Rockets/Astronomy	10
Test-tube babies/IVF	2
Energy/Power	*
Weather/Meteorology	*
Technology	1
Schools/Education	1
Machine/Machinery/Mechanis	
ed Appliance	*
White coats	1
Other (PLEASE WRITE IN)	10
Nothing	6
Don't know	4

Q When I say... 'engineering' ...what comes to mind? DO NOT PROMPT. PROBE FULLY. MULTICODE OK.

Base: Adults aged 16+ (Version 2)	(932)
, , ,	%
Advancement/Progress/The	
future/Better world/Helping	
mankind/Easier living/Easier	4
life	
Assembly/Construction/Buildi	
ng/Building sites/	
Bridges/Tunnelling/Channel	
Tunnel	32
Biology/Chemistry/Physics	3
Boffins/Nerds/Eccentric/Craz	
y/ Boring/Mad/Mad	
professor/Mysterious	*
Communications/'Phones	1
Difficult/Difficult to	*
understand	
Computers/IT	3
Design/Designing/Fixing/	
Manufacturing/Making things/	
Maintenance	21
Energy/Power	4
Genetics/DNA/GM	
food/GM crops	2
Industrial/Infrastructure/	
Installation/Utility/Water	7
Important/Necessary	1
Ideas/Innovation/Invention/	
Discovery/Research/	
Analysis/Logic	6
Laboratory/Labs/	
Bunsen burners/	
Test tubes/	
Chemicals/Chemical reaction	2
Machines/Machinery/Mechani	2.4
cal/Mechanised	31
appliance/Motor(s)	
Motoring/Motorways/Cars/B	4 F
uses/Roads	15 *
Nanotechnology	Τ
Oil/Nuts &	Λ
bolts/Parts/Metals/Cables	4
Plumber/Welder/Labourer/Joi	6
ner/Mechanics/Hard hats	6
Pollution	
Science	2

Ships/Trains/Railways/Transp	
ort/Vehicles	13
Space/Rockets/Astronomy	1
Other (PLEASE WRITE IN)	11
Nothing	4
Don't know	3



Q When I say...'scientist'...what comes to mind? DO NOT PROMPT. PROBE FULLY. MULTICODE OK.

Base: Adults aged 16+ (Version 1)	(899)
	%
Academic/Professor/Teacher/	27
Research/Researchers	27
Beards Beards	1
Biologists/Chemists/Physician	11
Boffins/Nerds/Eccentric/Craz	
y/ Boring/Mad/Mad	
professor/Mysterious	11
Darwin/Einstein/Newton/Ste	
phen Hawking	7
Doctors/Surgeons	7
Don't like/Not my type of	*
person	
Experiments/Laboratories/	
Microscopes/ Test tubes	16
Experts/Skilled	
people/Educated/Highly	
educated/Brainy/Clever/	
Intelligent/Smart	22
Glasses	1
Hardworking/Committed/	4
Persistence/Long	
hours/Dedicated	
Innovative/Innovators/Invent	
ors/Pioneers/Visionaries/Solu	
tion finders	15
Men	3
My Dad/My father	1
My family	2
My Mum/My mother	*
Old	*
Unemotional/Logical/Cool/Le vel headed	2
Well paid/Good career	1
prospects	1
White	1
White coats	16
Historical figure (any)	2
Rockets/Space	1
Other (PLEASE WRITE IN)	9
Nothing	5
Don't know	4

Q When I say... 'engineer' ...what comes to mind? DO NOT PROMPT. PROBE FULLY. MULTICODE OK.

Base: Adults aged 16+ (Version 2)	(932)
	%
Blue collar	
workers/Dirty/Factories/Overalls	
/Grease monkeys	15
Beards	*
Boffins/Nerds/Eccentric/Crazy/	
Boring/Mad/Mad	_
professor/Mysterious	3
Brunel/Stephenson	3
Cars/Railways	8
Chemical/Electrical/Mechanical	8
Computer	3
Don't like/Not my type of person	*
Experts/Skilled	
people/Educated/Highly	
educated/Brainy/Clever/	24
Intelligent/Smart	24
Fitter/Mechanics/Builders/Car mechanic/Civil	
engineers/Machine operator/Gas	
fitter/Ship builder/Sheet metal	
worker/Technicians	45
German	*
Glasses	*
Hardworking/Committed/	
Persistence/Long	
hours/Dedicated	5
Innovative/Innovators/Inventors	
/Pioneers/Visionaries/Solution	
finders	7
Men	8
My Dad/My father	3
My family	6
My Mum/My mother	*
Old	-
Unemotional/Logical/Cool/Level	
headed	*
Well paid/Good career prospects	1
White	*
White coats	1
Other (PLEASE WRITE IN)	6
Nothing	5
Don't know	4

And now I'd like to focus more on science ...

Q SHOWCARD A (R) How well informed do you feel, if at all, about science and scientific research/developments? Just read out the letter that applies. SINGLE CODE ONLY

		%
A	Very well informed	5
В	Fairly well informed	34
C	Not very well informed	42
D	Not at all informed	17
	Not stated	*
	Don't know	*

OST/WELLCOME TRUST TREND QUESTION (2002)¹

Q SHOWCARD B (R) Which of the following statements on this card do you most agree with? Just read out the letter that applies. SINGLE CODE

		OST/Wellcom e Trust 2000	MORI/OST 2004	Change	
	Base: Adults aged 16+	(1,839)	(1,831)	(<u>+</u>)	
		%	%		
Α	These days I see and hear				
	far too much information				
	about science	3	2	-1	
В	These days I see and hear				
	too much information about	11	5	-6	
	science				
C	These days I see and hear				
	about the right amount of				
	information about science	55	40	-15	
D	These days I see and hear				
	too little information about	20	37	+17	
	science				
Е	These days I see and hear				
	far too little information about				
	science	4	12	+8	
	None of these	-	2	+2	
	Don't know	7	2	-5	

¹ 'None of these' has been added.

Q When I say "public consultation on science" what, if anything, springs to mind? DO NOT PROMPT. MULTICODE OK

	%
Embryo gender	
selection/Consultation by Human	
Fertilisation and Embryology	
Authority	3
GM Nation debate	3
GM/GM food/Genetic engineering	5
It's a bad idea	*
It's a good idea	5
It's a waste of time/There is no	1
point	
Nanotechnology/Study by The	
Royal Society/Royal Academy of	
Engineering	1
Public health	
consultation/Department of Health	8
There is too much	1
There's not enough/There should	
be more	8
Animals	*
Environment	1
Consultation	4
Informing the public	4
Public opinion	2
Government	2
Media/TV	2
Research	2
Other (PLEASE WRITE IN)	12
Nothing	34
Never heard of it	8
Not stated	1
Don't know	9

$\label{eq:consultation} Q \qquad \text{SHOWCARD C (R) } \textbf{How much, if anything, do you feel you know about public consultation on science? } SINGLE CODE ONLY$

%	
A great deal	1
A fair amount	8
Not very much	44
Nothing at all	44
A great deal/A fair amount	9
Not very much/Nothing at all	88
Not stated	1
Don't know	2

IF YOUR HAVE AN <u>ODD</u> SAMPLE POINT NUMBER, PLEASE ASK <u>VERSION 1</u> AT Qa AND Qb

IF YOUR HAVE AN <u>EVEN</u> SAMPLE POINT NUMBER, PLEASE ASK <u>VERSION 2</u> AT Qa AND Qb

Version 1

MORI/OST 1999 TREND QUESTION

- Qa SHOWCARD D VERSION 1 (R) On this card is a list of various scientific developments. Which two or three would you say have been <u>beneficial</u> for society as far as you are aware? JUST READ OUT THE LETTER OR LETTERS. ROTATE ORDER. MULTICODE OK.
- Qb SHOWCARD D VERSION 1 (R) AGAIN And which two or three would you say have <u>not</u> been beneficial for society, as far as you are aware? JUST READ OUT THE LETTER OR LETTERS. MULTICODE OK.

		Qa BENEFICIAL		
		MORI/OST	2004	CHANGE
		(1998/99)		
	Base: Adults aged 16+	(1,109)	(899)	<u>(+</u>)
		%	%	
Α	Cloning/Dolly the sheep	2	2	-
В	Computers/The Internet/Email	28	41	+13
C	Cures for or eradication of			
	illnesses/diseases	43	41	-2
D	Genetic modication/engineering of	1	1	-
	animals and plants			
Е	Genetically modified food	1	4	+3
F	Genetic testing or screening for			
	particular things, eg diseases	24	14	-10
G	Discovering global warming/Climate			
	Change/ Disruption to weather			
	patterns/Greenhouse Effect	19	17	-2
Н	Faster/cheaper travel	6	5	-1
I	Medicines/New drugs/Penicillin/			
	Antibiotics/Vaccines etc	57	53	-4
J	New and alternative sources of energy	17	16	-1
K	New operations/Surgery	31	24	-7
L	New telecommunications (fax			
	machine/mobile phone/TV)	14	13	-1
Μ	Robots in industry and medicine	3	3	-
N	Space Research/Sending people to			
	the moon	2	5	+3
Ο	Splitting the atom	4	5	+1
Р	Test-tube babies/In-vitro fertilisation	11	8	-3
Q	Transplants eg of heart, liver, kidneys	51	41	
	etc			-10
	Other (PLEASE WRITE)	*	*	-
	[NOT ON SHOWCARD]			
	No, none spring to mind	*	*	-
	Don't know	*	*	-



		Qb NOT BI	ENEFICIAL	
	Base: Adults aged 16+	MORI/OST (1998/99)	2004	CHANGE
	Base: Adults aged 16+	(1,109)	(899)	<u>(+</u>)
	Ç	%	%	, ,
Α	Cloning/Dolly the sheep	57	53	-4
В	Computers/The Internet/Email	4	3	-1
C	Cures for or eradication of			
	illnesses/diseases	1	1	-
D	Genetic modication/engineering of			
	animals and plants	28	18	-10
Е	Genetically modified food	45	36	-9
F	Genetic testing or screening for			
	particular things, eg diseases	2	1	-1
G	Discovering global warming/Climate			
	Change/ Disruption to weather			
	patterns/Greenhouse Effect	6	5	-1
Н	Faster/cheaper travel	16	12	-4
I	Medicines/New drugs/Penicillin/			
	Antibiotics/Vaccines etc	1	1	-
J	New and alternative sources of energy	4	3	-1
K	New operations/Surgery	*	1	+1
L	New telecommunications (fax			
	machine/mobile phone/TV)	5	4	-1
Μ	Robots in industry and medicine	18	12	-6
N	Space Research/Sending people to			
	the moon	25	22	-3
Ο	Splitting the atom	20	17	-3
Р	Test-tube babies/In-vitro fertilisation	9	11	+2
Q	Transplants eg of heart, liver, kidneys			
	etc	1	1	-
	Other (PLEASE WRITE IN)	*	*	-
	[NOT ON SHOWCARD]			_
	No, none spring to mind	5	10	+5
	Don't know	1	2	+1

Version 2

- Qa SHOWCARD D VERSION 2 (R) On this card is a list of various scientific developments. Which two or three would you say have been <u>beneficial</u> for society as far as you are aware? JUST READ OUT THE LETTER OR LETTERS. ROTATE ORDER. MULTICODE OK.
- Qb SHOWCARD D VERSION 2 (R) AGAIN **And which two or three would you say** have <u>not</u> been beneficial for society, as far as you are aware? JUST READ OUT THE LETTER OR LETTERS. MULTICODE OK.

	Base: Adults aged 16+ (Version 2)	Qa BENEFICIAL (932)	Qb NOT BENEFICIAL (932)	Net beneficial (±)
		%	%	
Α .	Cloning/Dolly the sheep	3	45	-42
В	Computers/The Internet/Email	40	3	+37
C	Cures for or eradication of			
	illnesses/diseases	40	*	+39
D	Genetic modication/engineering of			
	animals and plants	3	12	-9
Ε.	Genetically modified food	3	32	-29
F	Genetic testing or screening for			
	particular things, eg diseases	17	2	+15
G	Discovering global warming/Climate Change/ Disruption to weather	17	3	+14
Η.	patterns/Greenhouse Effect Faster/Cheaper travel	10	9	_*
п I	Medicines/New drugs/Penicillin/	10	9	
1	Antibiotics/Vaccines etc	16	*	+46
ī .	New and alternative sources of	46 16	1	+14
J	energy	10	1	117
K	New operations/Surgery	24	*	+24
L .	New telecommunications (fax	21		121
	machine/mobile phone/TV)	14	5	+9
Μ	Robots in industry and medicine	5	11	-6
N	Space Research/Sending people to	3		
- '	the moon	3	15	-12
0	Splitting the atom	5	10	-5
P	Test-tube babies/In-vitro	8	6	+2
	fertilisation			
Q	Transplants eg of heart, liver,			
	kidneys etc	37	*	+37
R	Brain science/Neuroscience	5	*	+5
S	'Designer babies'	2	27	-25
Τ	Energy/Electricity	11	*	+11
U	Mobile 'phones	7	8	_*
V	Nanotechnology/Miniaturisation	1	2	_*



W	New vaccinations for children (MMR vaccination/Five-in-one vaccination)	13	1	+12
X	Nuclear power	4	6	-2
Y	Radioactive waste	1	22	-21
Z	The use of animals in medical			
_	research	5	12	-6
	Other (PLEASE WRITE IN)	*	*	*
_	[NOT ON SHOWCARD]			
	No, none spring to mind	1	4	-4
	Don't know	1	1	-1

Q.- Q. SHOWCARD E (R) From what you know or have heard about... READ OUT Q – Q AND ROTATE ORDER ... on balance, which of these statements, if any, most closely reflects your own opinion? Please just read out the letter that applies. SINGLE CODE FOR EACH, ROTATE ORDER ✓ TICK START

		A	В	С	D	Е		
		Benefits	Benefits		Risks slightly	Risks far		
		far	slightly	Abou	outweig	outweig	Non	
		outweig	outweig	t the	h	h	e of	Don'
		h risks	h risks	same	benefits	benefits	these	know
		%	%	%	%	%	%	%
Q.	Climate change	•••						
	UEA/MORI 2002	5	9	22	21	32	1	10
	MORI/OST 2004	4	10	21	21	29	3	11
	Change	-1	+1	-1	-	-3	-2	+1
	Comp4! = -11	4: £: _ 4 C :	1					
Q.	Genetically mod UEA/MORI	ined 1000	1 11	29	18	21	2	14
	2002	3	11	<i>4</i> 9	10	∠1	<u> </u>	14
	UEA/MORI	6	14	23	19	23	3	12
	2003	Ü	14	43	19	23	3	14
	ZAMA 1							
		1	1.2	1 🛭	2.4	2.2	*	10
Q.	MORI/OST 2004 ChangeGenetic testing	•		15 -14 er wheth	24 +6 er people	33 +12 have a rar	* -2 nge of	<u>10</u> -4
Q.	MORI/OST 2004 Change	-1 (i.e. tests	+1	-14	+6	+12	-2	
Q.	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI 2002	-1 (i.e. tests or disord	+1 to discove	-14 er wheth	+6 er people	+12 have a rar	-2	-4
Q.	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI	-1 (i.e. tests or disord	+1 to discove ers) 23	-14 er wheth	+6 er people	+12 have a rar	-2 nge of	-4
	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI 2002 MORI/OST 2004 Change	-1 (i.e. tests or disord 15 30 +15	+1 to discove ers) 23	-14 er wheth 29	+6 er people 3 15	+12 have a rar 12	-2 nge of 1	-4 6 5
Q.	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI 2002 MORI/OST 2004	-1 (i.e. tests or disord 15 30 +15	+1 to discove ers) 23	-14 er wheth 29	+6 er people 3 15	+12 have a rar 12	-2 nge of 1	-4 6 5
	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI 2002 MORI/OST 2004 ChangeRadioactive was UEA/MORI	-1 (i.e. tests or disord 15 30 +15	+1 to discove ers) 23 38 +15	-14 er wheth 29 11 -18	+6 er people 15 8 -7	+12 have a rar 12 6 -6	-2 nge of 1 1	-4 6 5 -1
	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI 2002 MORI/OST 2004 ChangeRadioactive was UEA/MORI 2002	-1 (i.e. tests or disord) 15 30 +15 ste 7	+1 to discove ers) 23 38 +15	-14 29 11 -18	+6 er people 15 8 -7	+12 have a ran 12 6 -6	-2 nge of 1 1 2	-4 6 5 -1
	MORI/OST 2004 ChangeGenetic testing inherited diseases UEA/MORI 2002 MORI/OST 2004 ChangeRadioactive was UEA/MORI 2002 MORI/OST 2004	-1 (i.e. tests or disord 15 30 +15 ste 7 4 -3	+1 to discove ers) 23 38 +15 13 8 -5	-14 29 11 -18 21 9 -12	+6 er people 15 8 -7 23 17	+12 have a rar 12 6 -6 30 55	-2 nge of 1 1 2 1	-4 6 5 -1 4

MORI/OST 2004

IF YOUR HAVE AN ODD SAMPLE POINT NUMBER, PLEASE ASK QA (Version 1) IF YOUR HAVE AN EVEN SAMPLE POINT NUMBER, PLEASE ASK QB (Version 2)

- Q. SHOWCARD F (R) How strongly do you agree or disagree with the following statement? SINGLE CODE ONLY
 - A ...Overall, the benefits of science outweigh the risks (Version 1)
 - B ...Overall, the risks of science outweigh the benefits (Version 2)

	Version 1 Benefits outweigh risks	Version 2 Risks outweigh benefits
	(899)	(932)
	%	%
Strongly agree	24	4
Tend to agree	48	22
Neither agree nor disagree	18	26
Tend to disagree	7	31
Strongly disagree	2	13
Agree	71	26
Disagree	9	44
Don't know	2	4

- Q SHOWCARD G (R) On the whole, how would you describe your feelings about
- Q. the following issues... READ OUT. ALTERNATE ORDER AND TICK START. SINGLE CODE ONLY FOR EACH

DIVOLE CODE ONET I ON E							
	Very	Fairly	Neithe	Fairly	Very	No	Not
	good	good	r good	bad	bad	opinio	stated
	thing	thing	nor	thing	thing	n	
			bad				
			thing				
	%	%	%	%	%	%	%
Climate change							
UEA/MORI 2002	2	10	26	38	21	4	-
MORI/OST 2004	2	8	23	33	29	5	1
Change	-	-2	-3	-5	+8	+1	+1
Genetically modified food							
UEA/MORI 2002	2	13	35	25	19	5	-
MORI/OST 2004	2	13	23	32	25	5	1
Change	_	_	-12	+7	+6	_	+1

Q. ...Genetic testing (i.e. tests to discover whether people have a range of inherited diseases or disorders)

UEA/MORI 2002	19	37	23	11	6	4	-
MORI/OST 2004	25	44	15	7	5	2	1
Change	+6	+7	-8	-4	-1	-2	+1

Q.	Radioactive waste							
`	UEA/MORI 2002	2	4	13	29	46	5	-
	MORI/OST 2004	1	4	8	23	60	3	1
	Change	-1	-	-5	-6	+14	-2	+1
Q.	Radiation from mobile pho	one hand	dsets					
	UEA/MORI 2002	1	4	26	38	24	7	-
	MORI/OST 2004	1	3	30	40	18	8	1
	Change	_	-1	+4	+2	-6	-1	+1
•	UESTIONS							
Q. Q.	Cloning	2	8	19	25	40	5	1
Q.	Radiation from mobile							
	phone base stations/masts	1	3	23	39	26	7	1
Q.	Foot and Mouth Disease	*	1	5	22	68	2	1
Q.	Nanotechnology/							
	miniaturisation	10	21	27	7	7	28	1
Q.	The							
	internet/computers/	44	37	10	3	2	3	1
	information technology							
Q.	The use of animals in							
	medical research	5	21	26	23	23	2	1
Q.	Neuroscience/Brain							
	science	33	43	13	3	1	7	*
Q.	Energy/Electricity	53	37	7	1	*	1	1

SIMILAR TO OST/WELLCOME TRUST (2000) BUT LONGER LIST IN 2004 DUE TO NEW CATEGORIES

- Q. SHOWCARD H (R) In which, if any, of these ways do you currently get any information about science? Please read out the letter or letters that apply.

 MULTICODE OK
- Q. SHOWCARD H (R) AGAIN And which, if any, of these ways would you like to receive information about science in the future? Please include, if appropriate, any which you may have mentioned a moment ago. Please read out the letter or letters that apply.

 MULTICODE OK

	Q	Q
	Current	Future
	<u></u> %	%
A Audio tape	es 1	1
B Billboards/Hoarding		3
C Information in Braille for blind people		*
D Childre	n 10	5
E Citizens' jurie	es 1	*
F Focus group	os 2	2
G Friends and Relations/Husband/Wife/Partne	er 18	10
H Information in languages apart from English	h 1	*
I Interactive television	n 9	7
J Internet sites/Website	es 30	24
K Internet discussion groups/Internet chat room		3
L Leaflet	ts 12	12
M Magazine		23
N Membership of a campaign group/local grou	p 3	2
O New spapers – loca	al 16	11
P New spapers – nationa	al 53	37
Q Products – e.g. foo	d 5	4
R Radio – loca	al 12	9
S Radio – nationa	al 30	23
T Science centres / Science museum	ns 13	9
U Science festival	ls 3	4
Science talks / Public meetings / Meet-the	e-	
V scientist event	s 5	7
W Telephone information lin	e 1	1
X Teletex	t 5	4
Y Television new	s 63	47
Z Television programmes, e.g. documentarie	es 67	55
AA Video	os 5	3
BB Work / Work colleague	es 13	6
CC Information from governmen	it 11	12
DD Noticeboard	ls 4	3
EE Nowher		4
School/colleg		*
Not interested in science		*
Other (PLEASE WRITE IN		2
Don't know	v 1	5

NOT ON SHOWCARD



$\label{eq:continuous} Q. \qquad \text{SHOWCARD I (R) Which, if any, of the following have you heard of? Just read out the letter or letters that apply. MULTICODE OK}$

		70
A	The BA Festival of Science	8
	The Cheltenham Science	
В	Festival	10
C	The Edinburgh Festival	72
	The Edinburgh International	
D	Festival of Science	11
E	National Science Week	55
F	Oxfordshire Science Festival	5
G	The Wrexham Science Festival	3
Н	The Royal Society's Summer	
	Science Exhibition	12
	Other (PLEASE WRITE IN)	*
	None of these	12
	Don't know	*

NOT ON SHOWCARD



SIMILAR TO OST/WELLCOME TRUST (2000) BUT LONGER LIST IN 2004 DUE TO NEW CATEGORIES AND ALTERING OF CODES 10 - 13

ASK ALL

Q. SHOWCARD J (R) Which, if any, of the things on this card have you visited or done in the last 12 months? Just read out the letter or letters that apply. MULTICODE OK

ASK Q OF ALL THOSE VISITING/DONE ACTIVITY AT Q

Q. How many times have you visited... in the last 12 months? WRITE IN USING LEADING ZEROS

ASK ALL

Q. SHOWCARD J (R) AGAIN Of those that you have not visited or been to in the last 12 months, which if any would you be interested in attending/visiting?

		Q	Q WRITE IN NUMBE R	Q
		%	Average	%
Α	Visited a museum or science centre	,,	11, 61,86	
		34	1.03	12
В	Visited a science festival	2	0.02	8
С	Visited a laboratory	8	1.86	8
D	Attended a public meeting on a			
_	science-related topic	4	0.11	3
Е	Participated in a science-related			
	activity at a school/community	7	1.11	3
	centre			_
F ₋	Visited an art gallery	28	0.84	8
G_	Visited a zoo	30	0.53	11
Η_	Visited a theme park	27	0.58	10
Ι_	Visited a planetarium	6	0.08	20
J	Been to a lecture/talk on a science-			
_	related subject	8	0.93	5
K	Been to a lecture/talk on a non			_
_	science-related subject	14	1.5	2
L	Been to a meeting or debate on a			
_	science-related subject	5	0.42	4
M	Been to a meeting or debate on a			_
_	non-science related subject	12	1.2	2
N	Been to a visitor centre (i.e. at a			
_	tourist spot)	35	1.54	5
Ο_	Been to the cinema	53	3.84	9
Р.	Visited a historic house or gardens	39	1.25	11
Q	Been to a sporting event	32	3.2	8
R _	Been to a theatre	37	1.24	15
S	Been to a concert or the opera	24	0.67	11
_	None of these	15		20
	Don't know	*		5

ASK Q IF BEEN TO A SCIENCE-RELATED EVENT IN LAST 12 MONTHS AT Q (CODES 1 TO 5, 7, 9, 10, 12 – SHOWN IN LIGHT GRAY). OTHERS GO TO Q

SIMILAR TO OST/WELLCOME TRUST (2000) BUT LONGER LIST IN 2004 DUE TO NEW CATEGORIES

Q. Thinking about the last place or event you went to that was related to science, why did you go to it? DO NOT PROMPT. MULTICODE OK

science-related event in the last 12 months Discounts 1 For enjoyment/recreation/a day out 27 Interesting subject 19 Named speaker On holiday Personal interest Recommendation/Someone recommended it Taking children Taking visitors 2
Discounts For enjoyment/recreation/a day out 27 Interesting subject 19 Named speaker 1 On holiday 5 Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
For enjoyment/recreation/a day out 27 Interesting subject 19 Named speaker 1 On holiday 5 Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
day out 27 Interesting subject 19 Named speaker 1 On holiday 5 Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
Interesting subject 19 Named speaker 1 On holiday 5 Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
Named speaker 1 On holiday 5 Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
On holiday 5 Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
Personal interest 18 Recommendation/Someone recommended it 4 Taking children 27
Recommendation/Someone recommended it 4 Taking children 27
recommended it 4 Taking children 27
Taking children 27
Ü
Taking visitors 2
8
To meet others with a similar
interest 3
To put forward/discuss my
views on a science-related topic 2
Weather was bad *
Weather was good 1
Work-related 7
Education 5
Other (PLEASE WRITE IN) 7
None of these 1
Don't know 2

Q. And how much, if at all, would you say you enjoyed it? Would you say...? READ OUT A-D. ALTERNATE ORDER. ✓ TICK START. SINGLE CODE ONLY

	science-related event in the last	(958)
	12 months	%
Α	A great deal	45
В	A fair amount	36
С	Just a little	4
D	Not at all	1
	Don't know	2
-	Not stated	11

Base: All who have been to a

ASK ALL

Q. SHOWCARD K (R) Which, if any, of the following science centres or museums have you visited in the last five years or so? Just read out the letter or letters.

MULTICODE OK

Q. FOR EACH SCIENCE CENTRE VISITED **How often have you visited... in the last five years or so?** WRITE IN USING LEADING ZEROS

1000	in e years or so. Within in testi	Q.	Q.
		24	WRITE IN
	A. D 11	%	Average
A	At-Bristol	2	0.04
В	The Centre for Life	3	0.05
	(New castle)		
С	CuriOXity (Oxford)	*	*
D	Eureka! (Halifax)	5	0.06
Е	Glasgow Science Centre	2	0.03
F	INSPIRE (Norwich)	1	0.01
G	INTECH (Winchester)	*	0.01
Н	Our Dynamic Earth (Edinburgh)	3	0.04
Ι	Kennedy Space Centre, Cape Canaveral (Florida, USA)	6	0.09
J	Magna (Rotherham)	2	0.03
K	Techniquest (Cardiff)	2	0.05
L	The Deep (Hull)	3	0.04
M	The Eden Project (Cornwall)	14	0.18
N	The Museum of Science and Industry in Manchester	4	0.08
О	The National Space Centre (Leicester)	2	0.03
P	The Natural History Museum (London)	23	0.4
Q	The Science Museum (London)	19	0.34
R	Think Tank (Birmingham)	2	0.03
S	The Millennium Dome, London	13	0.16

Т	W5 (Belfast)	1	0.02	
	Other (PLEASE WRITE IN)	2	N(OT ON SHOWCARD
	None of these	47		
	Don't know	*		

ASK Q FOR EACH SCIENCE CENTRE VISITED AT Q

Q. SHOWCARD L (R) How favourable or unfavourable would you say you found your last visit to...? READ OUT NAMES OF EACH SCIENCE CENTRE VISITED AT Q IN TURN. SINGLE CODE FOR EACH

		Very favoura ble	Mainly favoura ble	Neither favoura ble nor unfavo urable	Mainly unfavo urable	Very unfavo urable	Don't know / Not stated
	Base: All	%	%	%	%	%	%
	visiting						
	each						
At-Bristol	(37)	45	45	-	-	-	10
The Centre for Life	(40)	33	42	6	4	2	13
(New castle)							
CuriOXity (Oxford)	(6)	25	6	11	-	=	58
Eureka! (Halifax)	(70)	52	27	9	-	-	12
Glasgow Science Centre	(25)	60	32	1	1	-	6
INSPIRE (Norwich)	(10)	26	56	-	-	-	17
INTECH (Winchester)	(7)	38	16	44	-	-	3
Our Dynamic Earth	(39)	45	39	1	-	-	16
(Edinburgh)							
Kennedy Space Centre, Cape							
Canaveral (Florida, USA)	(88)	68	22	4	-	-	6
Magna (Rotherham)	(25)	43	28	8	-	-	20
Techniquest (Cardiff)	(43)	53	38	6	4	-	-
The Deep (Hull)	(49)	64	24	7	-	2	3
The Eden Project (Cornwall)	(198)	69	24	4	1	*	2
The Museum of Science and							
Industry in Manchester	(81)	47	47	-	1	-	5
The National Space Centre							
(Leicester)	(35)	46	34	11	5	-	4
The Natural History Museum							
(London)	(376)	66	26	3	*	1	4
The Science Museum	(328)	59	34	2	1	*	4
(London)							
Think Tank (Birmingham)	(27)	41	41	-	1	-	17
The Millennium Dome,	(227)	35	31	10	9	7	8
London							
W5 (Belfast)	(25)	55	17	21	-	-	7
Others mentioned above	(33)	60	25	2	-	-	14

ASK ALL

Q. What, if anything, are the main advantages of visiting science centres or science museums? DO NOT PROMPT. MULTICODE OK

	%
Encouraging children to take	
an interest in science and	
engineering	23
Enjoyment	23
Keep children amused	7
Providing a forum for	
debate/discussion on science	
and engineering	5
Teaching adults	32
Teaching children	30
To see science in action	18
Preservation of heritage	3
Remind how people used to	6
live	
Learning/education/knowledg	
e/ information	19
Interesting/Personal interest	3
Other (PLEASE WRITE IN)	4
Nothing	3
Not stated	2
Don't know	7

Q. What, if anything, are the main disadvantages of visiting science centres or science museums? DO NOT PROMPT. MULTICODE OK

	70
Cost	15
Distance/Too far away	18
Difficult to get to/Awkward to	
get to	9
Lack of opportunity to ask	
questions/debate interesting	
issues	2
Lack of opportunity to meet	
scientists/talk to scientists	1
Lack of information	3
Not interested/Not for me	8
Overly geared towards	
children/Do not cater for	2
adults	
Do not cater enough for	1
children	
Not interactive enough	3
Not enough fun	2
Crowds/Queues	3
Tiring to walk around/Mobility	
problems	1

Boring/Uninspiring	2
Difficult to understand/Too	
technical	3
Parking/Cost of parking	1
Concerning/scared to see	
scientific advances	1
Other (PLEASE WRITE IN)	6
Nothing	36
Don't know	9

Q. SHOWCARD M (R) Thinking now about scientists, which two or three of the following, if any, do you think is the most important in determining whether you trust scientists? Just read out the letter or letters. CODE UP TO THREE

		70
A	Being older	6
В	Being apolitical/Non political	17
C	Competence	45
D	Credentials	22
E	Experience	52
F	Honesty	57
G	If they are from a Black or	
	Minority Ethnic Group	*
Н	If they are White	1
I	Independence	16
J	Being male	1
K	Being female	1
L	If they listen to my concerns	26
M	If they share my concerns	16
N	If they are smartly	
	dressed/Smart appearance	2
Ο	If they are wearing white	
	coats/white lab coats	3
	COMBINATIONS	_
	Competence/Credentials/	
	Experience	77
	If they listen to my concerns/If	
	they share my concerns	34
	If they are smartly	
	dressed/Smart appearance/If	
	they are wearing lab	4
	coats/white lab coats	
	ъ т1.*	4
	Nothing	1
	Don't know	2

Q. SHOWCARD N (R) Would you say you personally trust scientists more or less, or about the same as you did five years ago? IF MORE OR LESS Is that a little more/a little less or much more/much less? SINGLE CODE ONLY

	%
Trust them much more	3
Trust them a little more	12
About the same	70
Trust them a little less	11
Trust them much less	3
Trust them more	14
Trust them less	13
Don't know	2

Q. SHOWCARD O (R) Which, if any, of the following, do you value as a source of information, support or advice about science? Just read out the letter or letters. MULTICODE OK

		%
Α	Companies/Industry/Business	6
В	Environmental campaigning	
	groups (e.g. Greenpeace)	18
C	Friends and family	16
D	Government	11
E	GP/Family Doctors	31
F	Health campaigning groups	
	(e.g. Alzheimer's Society)	20
G	Internet/Worldwide web	21
Н	Magazines	18
I	Medical charities	13
J	Newspapers	25
K	Personal experience	14
L	Radio	17
M	Religious organisations	3
N	Scientists working for charities	
	(e.g. Cancer Research UK)	28
O	Scientists working for	
	government	9
P	Scientists working for industry	9
Q	Scientists working in	27
	universities	
R	TV	42
S	Universities	18
Τ	Word-of-mouth	8
U	Work colleagues	7
	COMBINATIONS	
	The media	57
	Scientists working for	
	Government, industry or	
	charities/Scientists working in	47
	universities	
	Friends and family/Word-of-	
	mouth/Work colleagues	25
	,	
	None of these	2
	Don't know	3

OST/WELLCOME TRUST TREND QUESTION (2000)

- Q. SHOWCARD P (R) Looking at this list of sources of information, which, if any, would you generally trust to provide accurate information about scientific facts? Just read out the letter or letters. MULTICODE OK
- Q. SHOWCARD P (R) AGAIN Which one of these would you trust the most? SINGLE CODE
- Q. SHOWCARD P (R) AGAIN **And which one would you trust the least?** SINGLE CODE

		Q.	Q.	Q.
Λ	D 1 1' C 1 11 .	%	%	%
Α	People working for broadsheet	11	1	5
D	newspapers	11	1	3
В	People working for tabloid	•	, le	2.4
	newspapers	2	*	34
С	People working for the popular			
	scientific press, e.g. New	0.2	F	4
D	Scientist	23	5	1 2
D	Government scientists	14	3	13
Е	Scientists working for industry	13	2	<u> </u>
F	Scientists working in universities	43	17	*
G	Scientists working for charities			
	(e.g. Cancer Research UK)	41	14	*
Н	Health campaigning groups			
	(e.g. Alzheimer's Society)	29	5	*
I	Environmental campaigning			
	groups (e.g. Greenpeace)	20	4	1
J	Government advisory bodies	9	1	4
K	Government	2	*	18
	ministers/politicians			
L	TV documentaries	45	10	2
M	TV news and current affairs			
	programmes	30	6	2
N	Science books	30	8	*
O	Well-known scientists	30	12	*
P	Investigative journalists	15	4	5
	COMBINATIONS Scientists working for Government, industry or			
	charities/Scientists working in			
	universities	69	35	19
	TV documentaries/news and			
	current affairs programmes	55	15	4
	Health/environmental			
	campaigning groups	38	9	1



D 1 1: C				_
People working for				
broadsheet/tabloid				
new spapers/Investigative				
journalists	24	5	42	_
Government				_
scientists/Government				
advisory bodies/Government				
Ministers/politicians	19	4	34	
				_
Other (WRITE IN)	*	*	*	NOT ON
•				SHOWCARD
None	3	4	2	_
Don't know	3	4	8	=

IF 'SCIENTIST'S WORKING IN UNIVERSITIES' (CODE 6) IS SELECTED AT Q, ASK Q-Q. OTHERS GO TO Q

Q.- Q. SHOWCARD Q (R) Using this card, how much more or less do you trust scientists working in universities if they are funded by... READ OUT Q.-Q. ROTATE ORDER... or does it make no difference? SINGLE CODE FOR EACH ✓ TICK START

		Trust	Trust	1t	Trust	Trust	Don't	Not
Base: All those	them	them	makes	them a	them	know	stated	
working in universities to provide		much	a little	no	little	much		
accurate information about scientific		more	more	differe	less	less		
facts (735)				nce				
		%	%	%	%	%	%	%
Q.	government	3	12	39	32	10	2	2
Q. –	industry	1	14	33	35	13	3	2
Q.	medical charities	15	36	38	6	1	2	2
Q.	environmental	7	26	42	16	4	3	2
	groups							
Q.	campaign groups	3	16	37	31	8	3	2

Q. SHOWCARD R (R) AGAIN How much, if anything, would you say you know about the way science is regulated? SINGLE CODE ONLY

	%		
A great deal	1		
A fair amount	11		
Not very much	54		
Not at all	30		
Don't know	3		

Q. SHOWCARD S (R) Which, if any, of the following scientists are regulated...? Just read out the letter or letters. MULTICODE OK

Scientists working for....

		%
Α	companies	35
В	universities	43
С	government	44
D	the NHS	56
Е	medical charities	38
F	environmental groups	21
G	campaign groups	17
_	None of these	2
•	Don't know	31

ASK Q IF ANY SCIENTISTS ARE REGULATED (CODES 1 TO 7 AT Q). OTHERS GO TO Q

Q. Who, if anyone, do you think regulates scientists? DO NOT PROMPT. MULTICODE OK

Base: All those thinking that scientists are regulated	(1,188)
Campaign groups/The	
campaign group the scientist	3
works for	
Charities/The charity the	
scientist works for	2
Companies/The company the	
scientist works for	8
Environmental groups/The	
environmental group the	
scientist works for	2
Science Council/Research	
Council	8
Shareholders	1
The EU	3
The Government/Government	
quango/department/agency	66
The NHS	5
The scientists themselves	6

The scientists' line	
manager/boss	2
The United Nations	2
Universities/The university the	
scientist works for	4
It varies	*
The Royal Society	4
Other (PLEASE WRITE IN)	3
Don't know	20

ASK Q IF ANY SCIENTISTS ARE REGULATED (CODES 1 TO 7 AT Q). OTHERS GO TO Q

Q. SHOWCARD T (R) How much confidence, if any, do you have in the way science is regulated? Would you say... READ OUT A-D. ALTERNATE ORDER. ✓ TICK START SINGLE CODE ONLY

Base: All those thinking that

scientists are regulated (1,188)

		%0
Α	A great deal	3
В	A fair amount	48
C	Not very much	31
D	None at all	4
	Don't know	13

Q. Why do you say that? PROBE IN FULL AND WRITE IN

Those who have:	'A great deal' of confidence	'A fair amount' of confidence	'Not very much' confidence	'None at all'
	(46)	(561)	(362)	(53)
I have trust/trust the regulators	30	21	-	2
There must be regulation/Can't not				
have regulation	26	16	1	-
We have to trust the scientists	11	8	*	-
That's my opinion/what I believe	8	5	3	7
They (the scientists) have strict				
guidelines	8	5	*	-
Scientists are self regulating/regulate	5	3	1	_
self				
From what I see on TV/News				
programmes	4	8	2	-
If not regulated there would be more				
catastrophes than there are now	1	9	1	-
Scientists have to be accountable	=	2	-	-
Not always told full story/whole truth	=	4	21	14
I do not know enough about the	-	-	17	-
subject				
Scientists are not always accountable	-	2	14	-
Catastrophies have happened/Look	-	2	12	11
at				



Motivated by benefits to suit				
selves/regulate to suit themselves	-	*	7	3
It's motivated by money/profits	-	1	7	4
Do not trust who regulates them		1	6	15
It's motivated by politics	-	1	4	-
From what I read in				
new spapers/magazines	1	5	3	-
No one overall regulator/Too many				
regulators	-	1	2	3
Not always told the truth/Tell lies	1	*	2	10
Keep changing/changing minds/no				
consistency	-	1	3	2
There have been benefits of				
science/Scientists have done good	-	1	-	-
things				
From personal experiences	-	1	-	-
Scientists can never agree among				
themselves	-	*	-	2
I do not know enough about the	-	4	17	30
subject				
Don't know/Not stated	9	7	6	10

ASK ALL

Q. If scientists have to communicate their research and its social and ethical implications, who do you think would be the most important groups to communicate with? DO NOT PROMPT. MULTICODE OK

	%
Academics	5
Charities	4
End users/those who will put	
the research into practice (i.e.	
engineers)	9
Environmentalists/Environme	
ntal groups	6
Financiers/Funding bodies	1
General public/The	
public/Everyone/Taxpayers	32
Government/politicians/policy	
makers	21
Industry	2
The Media/The Press/TV	9
Medical field/Doctors/NHS	13
Other people in the same field	
e.g. Engineers, Technicians	6
People who will be directly	
affected (e.g patients, horse	
owners)	11
People with religious/ethical	
connections	3
Professional	
bodies/organisations	8
Specialist Journals/Scientific	
Journals	4
Students/Graduates/	
Schoolchildren	3
Teachers/Schools/People in	
education	4
The scientific community	8
Their peers/colleagues/fellow	
scientists/researchers	7
Campaign groups	2
Other (PLEASE WRITE IN)	9
None/No answer	2
Don't know/Not stated	16



ALTERNATE ORDER OF ASKING Q AND Q

Q. What, if any, would you say are the main BARRIERS to greater public involvement in decision-making and discussions about science? DO NOT PROMPT. MULTICODE OK

	%
Campaigns by activist groups	2
Commercial or other barriers	
to publishing information	3
Government policy	7
I don't have the time/Lack of	4
time	
Insufficient media coverage	3
Lack of awareness among	
scientists of the public's	
understanding of science	10
Lack of communication skills	
among scientists	6
Lack of education	10
Lack of funding	4
Lack of knowledge about the	
facts of science/Lack of	
information	27
Lack of political will	3
Lack of public	
interest/Apathy/Indifference/	
Lack of willingness	17
Lack of public	
understanding/appreciation	18
Little public understanding of	
what scientists do/ Lack of	
understanding of scientific	
processes	13
Media coverage (unspecified)	3
Negative media coverage	2
Mistrust of scientists/The	
public perception of scientists	4
Scientific jargon/Technical	
language/The terminology	4
The image of science – boring,	
uninteresting	3
The way science is taught at	
school	1
Level of public concern/Public	
being scared	3
Other (PLEASE WRITE IN)	12
Nothing	3
Don't know	19



Q. And what, if any, would you say are the main BENEFITS from greater public involvement in decision-making and discussions about science? DO NOT PROMPT. MULTICODE OK

	%
Ability to contribute to	
decision making/more	11
informed opinions	
Acceptance of change/ New	
ideas	6
Appreciation of where taxes	3
go/Justify research funding	
Better decision-making	6
Better	
knowledge/understanding of	21
science is a benefit in itself	
Better media coverage	3
Could give	_
considered/informed opinions	7
on social/ethical issues	
Enables the public to judge	4.5
science issues for themselves	17
Enables the public to make	
informed decisions about their	4 5
lives	15
Enhances/Promotes science/	2
More interest shown in science	3
Feeling of fulfilment/job	1
satisfaction for scientists	1
Greater accountability of scientists	5
Greater appreciation of the	3
environment/ the world	
around us	8
Greater progress/Speedier	
progress	2.
Greater support for our	
work/Will partake in	1
tests/trials	
Greater understanding of what	
scientists do	13
Help with schools/ Improved	
education spend	2
Improve the quality of their life	3
Improved choice	3
Improved democracy	1
Improved public trust in	
policy-makers and decision-	4
makers	
Improvements in	



society/general well-being of	2
country/economy	
Industrial benefits	1
Keeping up with	
technology/Knowing where	
things are going	7
Less manipulation by	
media/government/	
independence of thinking	3
Less opposition to scientific	
research	2
Makes decision-makers more	
accountable	2
Medical benefits	4
More balanced debate	2
More career	
opportunities/More jobs for	1
scientists	
More funding for science	2
More people entering science	
education/science careers	3
More tolerance of scientists	1
Overcoming ignorance/	
education of public	10
Peace of mind/Lessen fear	3
Policy-makers and decision-	
makers are better equipped	1
Reduce	
negativity/prejudice/change of	
people's mentality	5
Understanding the political	
implications of science/	
research/ Can put pressure on	
Government/politicians	3
Other (PLEASE WRITE IN)	11
Nothing	4
Don't know	15

SIMILAR TO MORI/WELLCOME TRUST QUESTIONS 2000 (ASKED OF SCIENTISTS)

Q. - Q. SHOWCARD U (R) I'd like to now look at communication between scientists and the general public. How strongly do you agree or disagree with the following statements?

READ OUT Q.-Q. ROTATE ORDER AND ✓ TICK START. SINGLE CODE ONLY

tated %
-
*
_

MORI/WELLCOME TRUST 2000								
Funders of scientific research								
should help scientists to								
communicate research findings								
and their social and ethical								
implications to the non-								
specialist public								
	39	45	9	5	1	1	*	_
QFunders of scientific								
research should help								
scientists to discuss								
research and its								
social and ethical								
implications with the								
general public	32	48	11	4	1	3	1	_
				·	·		·	
Difference	-7	+3	+2	-1	-	+2	+1	

- SHOWCARD U (R) AGAIN And how strongly do you agree or disagree with each of the following statements about science and scientists...? READ OUT Q.-Q. ROTATE ORDER AND \checkmark TICK START. SINGLE CODE FOR EACH Q.-Q.

			Strongl y agree %	Tend to agree %	Neithe r agree nor dis- agree %	Tend to disagree %	Strongly disagree %	Don't know %	Not stated $^0\!/_0$
□ Q.		On the whole, science will	make ou	r lives e	easier				
— \checkmark .		UEA/MORI 2002	15	57	18	7	2	2	_
		MORI/OST 2004	25	57	14	3	*		*
		Change	+10	-	-4	-4	-2	-1	-
	Q.	Science makes a good con UEA/MORI 2002	tribution 20	to socio	e ty 15	2	1	2	_
		MORI/OST 2004	27	58	11	2	*	1	*
		Change	+7	-2	-4	-	-1	-1	
	Q.	Scientists should listen mo	•						
		OST/Wellcome Trust 2000	19	50	14	10	2	-	
		UEA/MORI 2002	17	50	19	10	2	3	
		MORI/OST 2004	31	43	15	8	1	1	*
		Change	+12	-7	+1	-2	-1	+1	-
	Q.	Scientists often try new thi UEA/MORI 2002	ngs with	out thin 38	ıking ab 26	out the c	conseque:	nces 4	-
		MORI/OST 2004	20	41	20	14	2	3	*
		Change	+6	+3	-6	-2	-1	-1	-
	Q.	The independence of scient UEA/MORI 2002 MORI/OST 2004 Change	14 28 +14	46 45 -1	27 18	by the in 5 3 -2	terests of	7 6 -1	- *
	Q.	The funding of science is I UEA/MORI 2002	becoming	; too co 41	mmerci 30	alised 9	1	6	
		MORI/OST 2004	21	36	22	10	2	10	*
		Change	+8	-5	-12	+1	+1	+4	_
	Q.	It is important to know abo OST/Wellcome Trust 2000	out scienc	ce in m	y daily li 21	i fe 15	3	-	
		MORI/OST 2004	22	49	15	11	2	1	*
		Change	+12	-	-6	-4	<u>-</u> -1	+1	-

Q. ...It is important that young people have a grasp of science and technology

Change	+22	-17	-3	-	-	+1	+1
MORI/OST 2004	59	37	3	1	*	1	1
OST/Wellcome Trust 2000	37	54	6	1	*	-	-

Q. SHOWCARD V (R) How much, if at all, do you feel the public should be consulted on decisions about scientific developments? SINGLE CODE ONLY

	%
A great deal	26
A fair amount	55
Not very much	14
Not at all	2
Not stated	*
Don't know	3

- Q. SHOWCARD W (R) How much influence, if any, do you feel you personally have on decision-making about science or on scientific research that is conducted? SINGLE CODE ONLY
- Q. SHOWCARD W (R) AGAIN And how much influence, if any, do you feel you should have on decision-making about science or on scientific research that is conducted? SINGLE CODE ONLY

	Q. Current	Q. Should have	
	%	%	
A great deal	1	6	
A fair amount	6	50	
Not very much	40	31	
None at all	51	9	
A great deal/A fair amount	7	56	
Not very much/None at all	91	39	
Don't know	1	4	

- Q. SHOWCARD X (R) How far do you think the Government <u>listens to</u> the outcomes from public consultation on science? SINGLE CODE ONLY
- Q. SHOWCARD X (R) AGAIN And how far do you think the Government acts on the outcomes from public consultation on science? SINGLE CODE ONLY

	Q.	Q.
	%	%
A great deal	1	1
A fair amount	21	17
Not very much	51	54
Not at all	20	19
A great deal/A fair amount	22	18
Not very much/Not at all	71	73
Don't know	7	8

Q. SHOWCARD Y (R) If there was a national debate on a science-related issue, how interested would you be, if at all, in spending time at a discussion group to talk about these issues? Would you say... READ OUT A-D. ALTERNATE ORDER AND ✓ TICK START. SINGLE CODE ONLY

		70
A	Very interested	8
В	Fairly interested	43
C	Not very interested	24
D	Not at all interested	21
	Don't know	1
	Not stated	*
	It depends	4

ASK Q IF VERY INTERESTED/FAIRLY INTERESTED/DEPENDS AT Q.

Q. SHOWCARD Z (R) Which two or three of these, if any, would be most important to you in making a decision to take part in a discussion group to talk about a science-related issue? Just read out the letter or letters. CODE UP TO THREE

Base: All those who are 'very interested' or 'fairly interested' in spending time at a discussion group to talk about science issues, or say 'it depends' (987)

A	Those seeking your views acting	
	on the outcomes	36
В	Being Paid	6
C	Childcare provision/Payment	
	for childcare	8
D	Demonstrating that the	
	outcomes have been acted upon	39
E	Length of	
	discussion/involvement	20
	required	
F	Local venue/Location of venue	44
G	Not just a talking shop	17
Н	Subject matter/Issue	57
I	Time of day/week	28
J	Type of venue	7
K	Whether refreshments are	
	provided	2
	Other (PLEASE WRITE IN)	1
	None of these	*
	Not stated	2
	Don't know	1

NOT ON SHOWCARD

Q.- Q. SHOWCARD AA (R) How strongly do you agree or disagree with each of the following statements...? READ OUT Q-Q. ROTATE ORDER AND ✓ TICK START. SINGLE CODE FOR EACH

			Strongly agree %	Tend to agree %	Neither agree nor dis- agree %	Tend to disagree %	Strongly disagree %	Don't know %	Not stated %
	Q.	The more I know about sci	ence, the						
		OST/Wellcome Trust 2000	6	26	18	38	9	-	_
		MORI/OST 2004	7	28	25	31	9	1	1
		Change	+1	+2	+7	-7	-	+1	+1
	Q.	The speed of development properly controlled by Govern	ment					not be	
		OST/Wellcome Trust 2000	8	33	20	25	3	5	1
		MORI/OST 2004	8	40	23	21			1
		Change	-	+7	+3	-4	-1	+5	+1
	Q.	The media sensationalises	science						
		OST/Wellcome Trust 2000	16	48	18	10	1	_	_
		MORI/OST 2004	26	45	15	8	1	4	1
		Change	+10	-3	-3	-2	-	+4	+1
NE	W QUI	ESTIONS							
	Q.	School put me off science	6	14	14	37	26	2	1
	Q.	We ought to hear about							
		potential new areas of							
		science and technology		- 4		_	•		
		before they happen, not	23	51	14	7	2	2	1
		afterwards							
	Q.	Those who regulate science need to							
		communicate with the	32	55	8	2	*	2	1
		public	32	33	O	4		2	1
	Q.	We have no option but to							
		trust science	11	42	17	23	6	1	1
	Q.	We have no option but to							
		trust those governing	9	39	17	25	8	2	1
		science							
	Q.	Public consultation events							
		are just public relations							
		activities and don't make	4.0	4.0	2.4	4.5	2	0	4
	0	any difference to policy	10	40	24	15	2	9	1
Ц	Q.	Public consultation events							
		are unrepresentative of public opinion	10	40	24	13	2	11	1

Q.	When publishing the results of research, scientists							
	should always state how							
	they were funded	37	42	11	6	1	3	*
Q.	The Government should							
	listen to public concerns							
	about science and	43	49	5	2	*	1	1
	technology							
□ Q.	The Government should							
	act in accordance with							
	public concerns about							
	science and technology	32	49	12	5	1	1	1

Demographics



Gender

Male	49
Female	51
Exact Age	
	0/0
16-24	14
25-34	19
35-44	18
45-54	16
55-59	7
60-64	6
65-74	10
75+	9

Working Status of Respondent:

Working - Full time (30+ hrs)	45
- Part-time (9-29 hrs)	10
Unemployed	4
Not working - retired	24
- looking after house/children	9
- invalid/disabled	3
Student	6
Other	*

Class

A	4
В	20
C1	27
C2	21
D	14
E	14

Number of children in the household? SINGLE CODE ONLY

None	63
1	16
2	12
3	7
4 or more	*
Don't know/Refused	_

ASK IF CHILDREN IN HOUSEHOLD What ages are the children in the household? MULTICODE OK

0-4	15
5-7	11
8-10	10
11-15	13
Don't know/Refused	1



SHOWCARD BB (R) Which of the following applies to you and your household? Please just read out the letter or letters that apply. MULTICODE OK

011		0/0
Α	E-mail at home	51
В	E-mail at work, place of	
	study or elsewhere	29
C _	Internet at home	51
D_{-}	Internet at work, place of	
	study or elsewhere	30
Е	PC, laptop or notebook at	
	home	50
F	PC, laptop or notebook at	
	work, place of study or	
_	elsewhere	28
G_	Interactive Digital TV	38
	None of these	24
_	Don't know	*



47



SHOWCARD CC (R) Which, if any, of the following applies to you? Just read out the letter or letters. MULTICODE OK

A	Been a member of a science organisation in the last 5 years	4
В	Currently subscribe to a science	
	magazine	4
С	Have (ever) worked as a scientist or	
	engineer	9
D	Have a science or engineering degree	7
Е	Have bought a science magazine in	
	the past year	10
F	Have studied science to A level	13
G	Have studied science to degree level	7
Н	Have studied science to GCSE/O	40
	Level	
I	Have taught a science subject	6
J K L	I am a scientist	3
K	I am an engineer	8
L	I have never met a scientist or	7
	engineer	
M	I have scientists or engineers among	
	my friends and relatives	30
N	I meet scientists or engineers	
	frequently (i.e. at least once a month)	12
Ο	I meet scientists or engineers	
	infrequently (less than once a year)	6
P	I work with scientists or engineers	11
Q	Member of a science organisation	3
R	Once subscribed to a science	
	magazine but don't now	5
S	I have looked up scientific	
	information on the internet	27
	None of these	31
	Don't know	*

48



SHOWCARD DD Which of the groups on this card do you consider you belong to? Again, just read out the letter that applies. SINGLE CODE ONLY

CODE ONLI		
		%
	WHITE	
Α	British	89
В	Irish	2
C	Any other white background	3
	(PLEASE WRITE IN)	
	,	
•	MIXED	
D	White and Black Caribbean	*
Е		*
F	White and Asian	*
G	Any other mixed	*
	background (PLEASE	
	WRITE IN)	
	,	
•	ASIAN OR ASIAN	
Н		1
Ι	Pakistani	1
J	Bangladeshi	*
K	Any other Asian background	*
	(PLEASE WRITE IN)	
	,	
	BLACK OR BLACK	
L	Caribbean	1
Μ		1
N	Any other black background	*
	(PLEASE WRITE IN)	
	,	
	CHINESE OR OTHER	
_	ETHNIC GROUP	_
O	Chinese	*
	Any other background	*
	(PLEASE WRITE IN)	
	Refused	-



SHOWCARD EE Here is a list of <u>daily</u> <u>newspapers</u>. Which of these do you read or look at regularly? By regularly I mean on average at least three out of four issues. MULTICODE OK

	0/0
A Daily Express	6
B Daily Mail	15
C The Mirror	11
Daily Record	3
E Daily Telegraph	6
F Financial Times	1
G The Guardian	6
H The Herald (Glasgow)	*
I The Independent	4
J Metro	4
K The Scotsman	1
L Daily Star	4
M The Sun	15
N The Times	7
O Evening Standard	3
Other	9
None of these	35

SHOWCARD FF And which of these Sunday newspapers do you read or look at regularly? By regularly I mean on average at least three out of four issues. MULTICODE OK

		%
Α_	News of the World	15
В	Sunday Express	4
C	Sunday Mail (Scotland only)	4
D	Sunday Mirror	7
$E_{\underline{}}$	Sunday Post	2
F_	The Sunday Telegraph	4
G	The Mail on Sunday	12
Н	The Observer	4
Ι_	Sunday People	4
J	The Sunday Times	8
K	Scotland on Sunday	1
$L_{\underline{}}$	The Independent on Sunday	2
Μ	Sunday Business	*
N	Sunday Herald	*
	Other	3
	None of these	45