SURVEY OVERVIEW

Opinion poll on science technology and innovation

Objective of the survey

Survey public needs/opinions and involvement in science, technology and innovation policy, to foster the development of a social system in which citizens can widely participate in the process of policy making.

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Key items of survey

- 1 Interest, understanding and information-gathering regarding science and technology
- 2 Subjective evaluation of the citizens' own influence over formation of policies on science, technology and innovation
- 3 Various policies in Japan, and citizens' interest in and evaluation of science, technology and innovation
- 4 Organizations/persons/partnerships that contribute to the advancement of science and technology
- 5 Attitude to new technologies and new products
- 6 Lifestyle

* The survey was conducted with the title of "Awareness survey on life and science & technology."

Design of the survey

- 1 Region of survey: The whole country
- $\ensuremath{\mathsf{2}}$ Target of the survey: Japanese citizens aged 16 and over
- 3 No. of sample: 2,000
- 4 No. of valid responses: 887 (44.4%)
- 5 Method of survey: Interview by researcher
- 6 Period of survey: December 12 23, 2013

Sample planning

- 1 Population: Japanese citizens aged 16 and over
- 2 No. of sample: 2,000
- 3 No. of points: 140 points
- 4 Sampling process: Stratified two-stage random sampling

About 12000000

Japanese citizens aged 16 and over About 800000



No. of points: 140 points

No. of sample 2,000

No. of valid responses 887



How much are you interested in science and technology?

9.5%	Very interested
34.0%	Quite interested
32.0%	Neither interested nor disinterested
17.0%	Not very interested
6.3% 1.1% 0.0%	Not interested at all Don't know N/A

Q4**r**

Which of the following statements would you say best describes how you feel about new technology and products?

6.9%	I always try new technologies and products before anyone else does	7.0%	A great deal
32.6%		25.6%	A fair amount
	I always use new technologies and products after observing some people who try them		
		39.0%	Not very much
	I always use new technologies and products after observing most of the people around me try them		
		24.7%	None at all
14.5%	I do not actively use new technologies or products		
2.4% 0.0%	Don't know N/A	3.7% 0.0%	Don't know N/A

Do you actively search for information about science

and technology?

Yes

No

Don't know

N/A

76.6%

1.0%

Q6 🌂

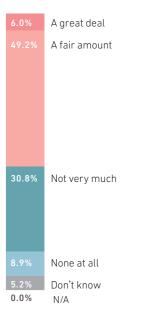


When you have looked for information about science and technology in the past, have you generally been able to find what you were looking for?

14.1%	Yes, and it tends to be easy to understand
27.1%	Yes, but it is often difficult to understand
25.4%	No, I often can't find what I am looking for
32.4%	Don't know
1.1%	N/A



How much influence if any, do you think you personally should have on policy making about science and technology issues that are important to you?



How much influence if any, do you feel you personally have on policy making about science and technology issues that are important to you?

Q8 🔊

How important are the following policy to Japan and Japanese citizens?

								[%]		
Pension policy	71.5						22.0	4.1 1.8	0.3	0.1
Medical/nursing care policy	78.0						10.0	2.0	0.3	0.2
Policy on parenting support	55.2					с. С. С.		9.7 2.8 1.0	0.7	1
Policy of safety/security of life	51.3				37.8			8.8 1.5	0.5	0.0
Information and communications policy	26.0		44.9				23.0	3.6 0.5	1.8	1
Energy policy	54.5				2	2.		10.4 1.7	0.3	0.1
Environmental policy	50.1				38.3			8.9 1.4	0.2	0.2
Employment policy	48.6				34.9			13.0 1.7	0.5	0.2
Industrial policy	31.6			43.5			18.9	2.7 0.5	2.8	2
Agriculture, forestry and fishery policy	34.3			39.5			21.0	3.2 0.5 2	1.6	
Disaster recovery policy	62.6					28.4		7.0 1.0	0.3	0.1
Disaster prevention/ disaster reduction policy	50.2				37.3			10.0 1.6	0.1	0.1
Public works policy	22.4		37.0					6.9 1.7 1.8	0.1	
Policy on assistance to developing countries	15.4	34.5						9.8 2.1 2.4	0.1	
National defence policy	31.5			35.9				4.7	1.7 0.3	
Tourism policy	14.4	39.2			33.4			8.1 2.9 1.6	0.3	
Culture/sports policy	18.2	38.8				31.9		8.0 1.5	1.5	
Education policy	50.7				34.4			12.0 1.2	0.5	0.2
Science, technology and innovation policy	29.5			39.5				2.3 0.6	3.6	
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N/A

Q9 LTu

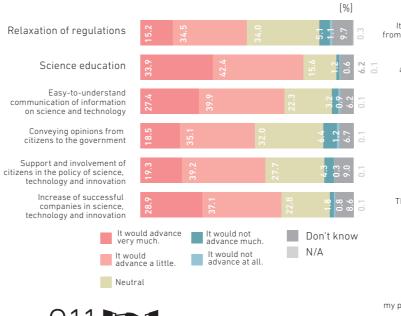
[0/]

Which of the following organizations, persons, or collaboration make you feel assured as a citizen when they lead the advancement of science/technology?

							[%]		
University	25.7		39.9			25.9	4.7 0.7 2.9	0.1	
Municipal government	10.9	35.5			37.3		9.7 2.3 4.7	0.1	
Scientist	33.5		36.6			21.0	4.5 0.5 3.7	0.2	
Government	16.7	30.4					13.4 4.6 3.2	0.1	
Leading Japanese companies	16.0	36.9			31.6		9.5 3.5	0.1	
Public needs/opinions	13.9	29.9		40.1			9.7 2.4 4.1	0.0	
Specified non-profit organization (NPO)	5.6 26.0		44.6				13.0 3.9 5.9	0.2	
National/public laboratory	27.2		42.8			21.5	3.3 0.6	4.6	0.0
Collaboration between the government and citizens	20.3	36.5			31.8		6.0 1.7 2 A	0.1	
Research of various fields jointly	28.1		43.7			21.0	ۍ د د	3.6	0.1
Government and national/ public laboratories jointly	27.8		44.9			19.2	3.5 0.7	3.8	0.1
Collaboration between the government and leading companies	19.1	39.0			28.1		8.0 3.5	0.1	
Collaboration between national/public laboratories and leading companies	25.3		38.4				5.6 7.5 7	0.1	
Collaboration between universities, public administration, and companies	28.1		39.8			23.2	4.4 0.8	3.7	0.0
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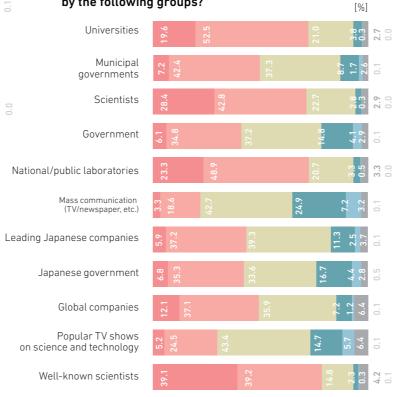
Q10

Which of the following items do you think would advance science and technology innovation?



Q11

How much trust do you have in the science and technology information provided by the following groups?





if you are a person in charge of policymaking, what did you feel or think?

It is difficult to allocate budget from the viewpoint of policymaker

More budget should be allocated to human resources

> It made me think of the government's policies

> > We should allocate budget for the future

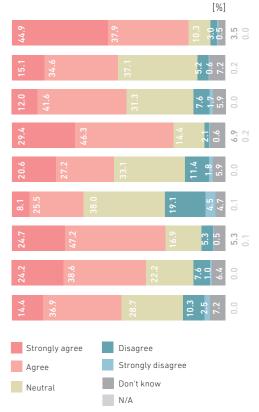
There are too many unnecessary policies

They are all necessary policies

There are too many issues for Japan

Budget is too limited for the number of issues

I allocated budget from my personal point of view, instead of policymaker's viewpoint



Very reliable Somewhat reliable Neutral

Not very reliable Not reliable at all Don't know N/A

Q14 🏝

Do you think you are quick to catch on to a trend?



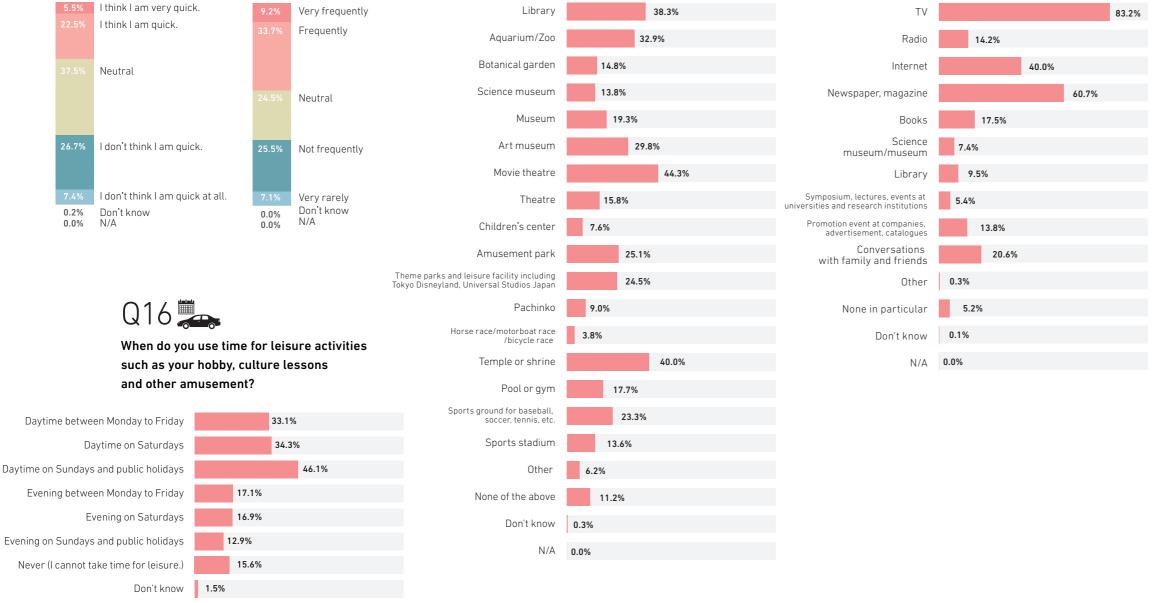
Do you go out with your friends and acquaintances?

Q17 💼

What leisure facilities you have visited in the past one year using your leisure time?



Where do you usually come across information or news on science and technology?

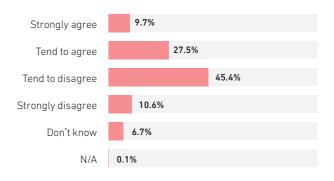


N/A 0.3%

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There are opportunities for scientists and engineers to introduce science and technology in a comprehensive way through experiences at science museums and museums, or open house of laboratories, lectures and science cafés. In addition, TV programs and articles on science and technology are introduced on TV, the Internet, newspapers and magazines. Do you think these opportunities are sufficient todeepen interest and understanding on science and technology?



F1 ΪÎ Gender

Male 46.8%	Female 53.2%

F2 ติปี้

Which one of the following age groups do you belong to?





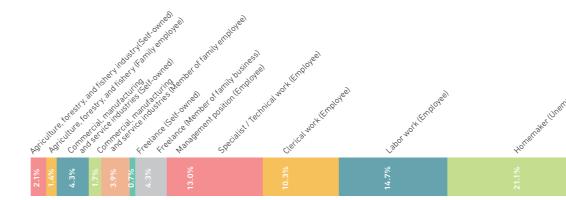


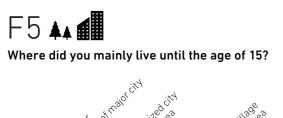
F4 숙

What is your expertise? (For those who selected "Two-year college/vocational school " – "Graduate school" at F3)

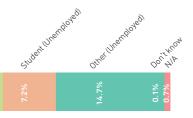










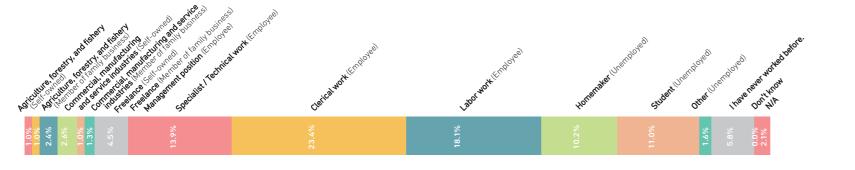




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What is the occupation you have had the longest period of time?



F8 ð Do you have any children?

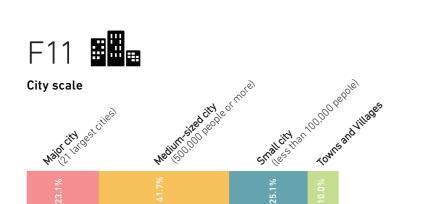
Yes

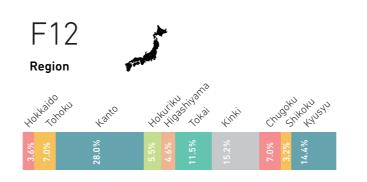


F7

Please select current educational status of all of your children. (For those who selected "Yes" at F8)

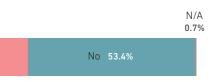








F13 🚽



We will be publishing the results of this survey on the Internet and we will be happy to send a copy to the respondents who are interested. Would you like to receive a copy?



What is the approximate pre-tax income of your entire household per year?

		N/ 0.2	
75.3%	No	24.5%	