

FUTURE RISKS SURVEY 2022 SPAIN

Ipsos Public Affairs June 2022

GAME CHANGERS Ipsos

METHODOLOGY AND PROFILE



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METHODOLOGY



TARGET



4449 experts interviewed in 58 countries 201 in Spain



GENERAL POPULATION Survey conducted in **15 countries** among representative samples of the population aged 18 y.o. and more in each country.

1000 in Spain



COLLECTION DATES

May 10th to June 9th 2022

May 13th to June 9th 2022



METHODOLOGY

Online interviews

Survey link was sent by Axa to their community of Experts (internal and external).

Online interviews via Ipsos Access Panel.

Quota method applied to gender, age, occupation, region and marketsize.

READING NOTE

• for Global results and sub-totals by clusters, each country weighs the same.

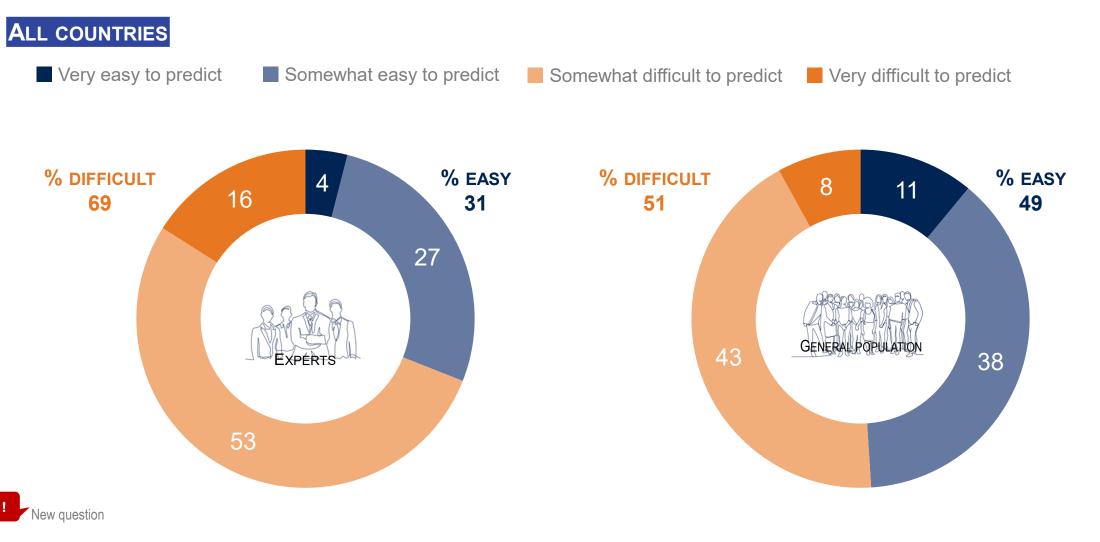




FUTURE RISKS TOP 10 RANKING



¿SON LOS RIESGOS FUTUROS FÁCILES DE PREDECIR?

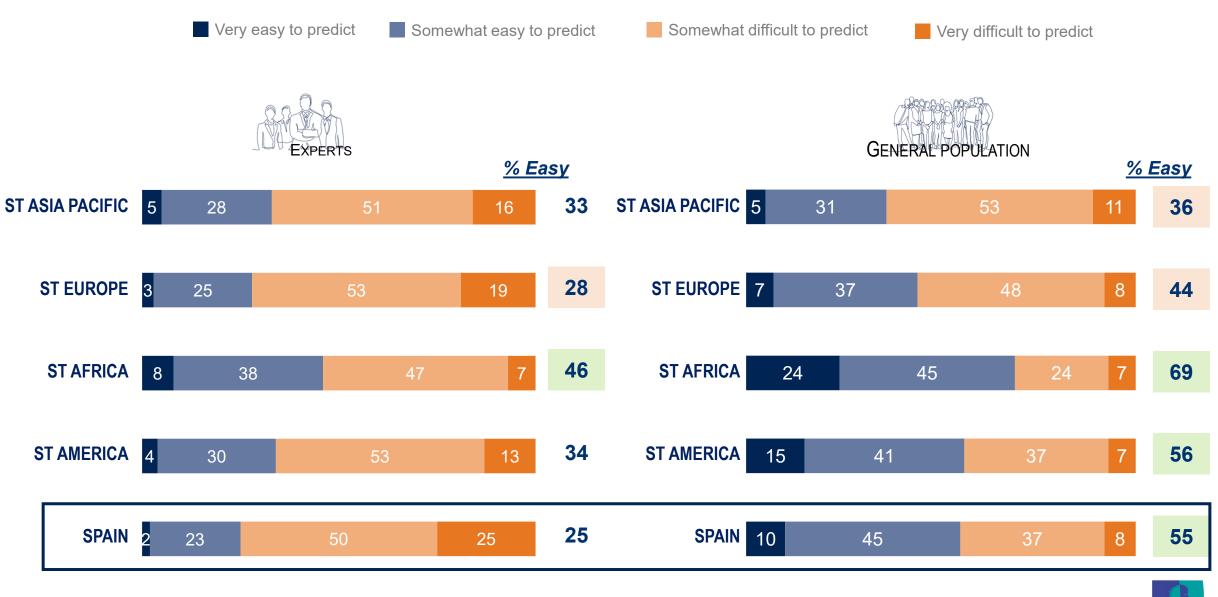


Regarding future risks overall, would you say they are getting...

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ARE FUTURE RISKS EASY TO PREDICT? – PER CLUSTER



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*This top 10 is a ranking of all risks; it has been calculated the same way since 2018. When a risk is ranked first, it gives it 5 points, 2nd 4 points, etc. up to 5th 1 point. The ranking is based on the total numbers of points per risk.

EVOLUTION OF THE **TOP 10 FUTURE RISKS**



	2018	2019	2020	2021	2022
1	CLIMATE CHANGE	CLIMATE CHANGE	PANDEMICS AND INFECTIOUS DISEASES	CLIMATE CHANGE	CLIMATE CHANGE
2	CYBERSECURITY RISKS	CYBERSECURITY RISKS	CLIMATE CHANGE	CYBER SECURITY RISKS	GEOPOLITICAL INSTABILITY
3	GEOPOLITICAL INSTABILITY	GEOPOLITICAL INSTABILITY	CYBERSECURITY RISKS	PANDEMICS AND INFECTIOUS DISEASES	CYBER SECURITY RISKS
4	NATURAL RESOURCES MANAGEMENT	SOCIAL DISCONTENT AND LOCAL CONFLICTS	GEOPOLITICAL INSTABILITY	GEOPOLITICAL INSTABILITY	
5	SOCIAL DISCONTENT AND LOCAL CONFLICTS	NATURAL RESOURCES MANAGEMENT	SOCIAL DISCONTENT AND LOCAL CONFLICTS	SOCIAL DISCONTENT AND LOCAL CONFLICTS	PANDEMICS AND INFECTIOUS DISEASES
6	ARTIFICIAL INTELLIGENCE AND BIG DATA	ARTIFICIAL INTELLIGENCE AND BIG DATA	NEW THREATS TO SECURITY	NATURAL RESOURCES AND BIODIVERSITY RISKS	SOCIAL TENSIONS AND MOVEMENTS
7	NEW THREATS TO SECURITY	POLLUTION	MACROECONOMIC RISKS	NEW SECURITY THREATS AND TERRORISM	NATURAL RESOURCES AND BIODIVERSITY RISKS
8	POLLUTION	PANDEMICS AND INFECTIOUS DISEASES	NATURAL RESOURCES AND BIODIVERSITY RISKS	FINANCIAL STABILITY RISKS	FINANCIAL STABILITY RISKS
9	MEDICAL ADVANCES AND INNOVATIONS	NEW THREATS TO SECURITY	FINANCIAL RISKS	MACRO-ECONOMIC RISKS	MACRO-ECONOMIC RISKS
10	PANDEMICS AND INFECTIOUS DISEASES	MACROECONOMIC RISKS	POLLUTION	RISKS RELATED TO ARTIFICIAL INTELLIGENCE AND BIG DATA	MONETARY AND FISCAL POLICIES RISKS

ENVIRONMENT & ENERGY

TECH & DATE

SOCIETY, POLITICS & REGULATION

MEDICINE & HEALTH

ECONOMY, FINANCE & BUSINESS ENVIRONMENT

Please rank the top 5 future risks that you selected, based on their potential impact on society at large in the next 5 to 10 years.

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TOP 10 FUTURE RISKS PER CLUSTER - EXPERTS

2

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	AMERICA
1	CLIMATE CHANGE
2	Cyber security risks
3	GEOPOLITICAL INSTABILITY
4	Social tensions and MOVEMENTS
5	PANDEMICS AND INFECTIOUS DISEASES
6	Energy risks
7	NATURAL RESOURCES AND BIODIVERSITY RISKS
8	FINANCIAL STABILITY RISKS
9	New security threats and

MONETARY AND FISCAL 10 **POLICIES RISKS**

TERRORISM

	AFRICA
1	CLIMATE CHANGE
2	Cyber security risks
3	PANDEMICS AND INFECTIOUS DISEASES
4	GEOPOLITICAL INSTABILITY
5	FINANCIAL STABILITY RISKS
6	MONETARY AND FISCAL POLICIES RISKS
7	Social tensions and MOVEMENTS
8	MACRO-ECONOMIC RISKS
9	New security threats and terrorism
10	Energy RISKS

- **SPAIN**
- **CLIMATE CHANGE**
- **GEOPOLITICAL INSTABILITY**
- **CYBER SECURITY RISKS**
- **ENERGY RISKS**
- SOCIAL TENSIONS AND **MOVEMENTS**
- **NATURAL RESOURCES AND BIODIVERSITY RISKS**
- MACRO-ECONOMIC RISKS
 - **PANDEMICS AND INFECTIOUS** DISEASES
- **FINANCIAL STABILITY RISKS**
- **RISKS RELATED TO CHANGING DEMOGRAPHICS**

	EUROPE	Asia	PACIFIC AND MIDDLE EAST
1	CLIMATE CHANGE	1	CLIMATE CHANGE
2	GEOPOLITICAL INSTABILITY	2	PANDEMICS AND INFECTIOUS DISEASES
3	CYBER SECURITY RISKS	3	Cyber security risks
4	ENERGY RISKS	4	GEOPOLITICAL INSTABILITY
5	NATURAL RESOURCES AND BIODIVERSITY RISKS	5	Energy risks
6	SOCIAL TENSIONS AND MOVEMENTS	6	FINANCIAL STABILITY RISKS
7	P ANDEMICS AND INFECTIOUS DISEASES	7	POLLUTION
8	MACRO-ECONOMIC RISKS	8	NATURAL RESOURCES AND BIODIVERSITY RISKS
9	FINANCIAL STABILITY RISKS	9	MACRO-ECONOMIC RISKS
10		10	NEW SECURITY THREATS AND

POLICIES RISKS





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TOP 10 FUTURE RISKS PER CLUSTER – GENERAL POPULATION **SPAIN**

CLIMATE CHANGE

~988926969.899 ⁵² 9
GENERAL POPULATION

PANDEMICS AND INFECTIOUS							
DISEASES		EUROPE	Asia	A PACIFIC AND MIDDLE EAST			
GEOPOLITICAL INSTABILITY	1	CLIMATE CHANGE	1	PANDEMICS AND INFECTIOUS DISEASES			
NATURAL RESOURCES AND BIODIVERSITY RISKS	2	PANDEMICS AND INFECTIOUS DISEASES	2	CLIMATE CHANGE			
ENERGY RISKS	3	ENERGY RISKS	3	GEOPOLITICAL INSTABILITY			
CYBER SECURITY RISKS	4	GEOPOLITICAL INSTABILITY	4	Cyber security risks			
FINANCIAL STABILITY RISKS	5	POLLUTION	5	Energy risks			
CHRONIC ILLNESSES	6	NATURAL RESOURCES AND BIODIVERSITY RISKS	6	NATURAL RESOURCES AND BIODIVERSITY RISKS			
SOCIAL TENSIONS AND MOVEMENTS	7	Social tensions and MOVEMENTS	7	SOCIAL TENSIONS AND MOVEMENTS			
NEW SECURITY THREATS AND TERRORISM	8	New security threats and terrorism	8	FINANCIAL STABILITY RISKS			
	9	CYBER SECURITY RISKS	9	POLLUTION			
	10	FINANCIAL STABILITY RISKS	10	New security threats and terrorism			



FINANCIAL STABILITY RISKS	6
E NERGY RISKS	7
GEOPOLITICAL INSTABILITY	8
NATURAL RESOURCES AND BIODIVERSITY RISKS	9
CHRONIC ILLNESSES	10

AMERICA

3

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CLIMATE CHANGE

PANDEMICS AND INFECTIOUS

DISEASES

CYBER SECURITY RISKS

NEW SECURITY THREATS AND

TERRORISM SOCIAL TENSIONS AND

MOVEMENTS

2 **PANDEMICS AND INFECTIOUS** 3

4

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- DISEASES **CLIMATE CHANGE**
- **New security threats and TERRORISM**

AFRICA

2

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- POLLUTION
- **CYBER SECURITY RISKS**
- **FINANCIAL STABILITY RISKS**
- **CHRONIC ILLNESSES**
- **ENERGY RISKS**
- **NATURAL RESOURCES AND BIODIVERSITY RISKS**
 - LONG-TERM EXPOSURE TO HARMFUL SUBSTANCES
- **10** © Ipsos | AXA Future risks survey 2022

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ATTIUDES TOWARDS **RISK AND GLOBAL** LEVEL OF VULNERABILITY



OPINION TOWARDS VARIOUS IDEAS ON RISK



2020

ALL COUNTRIES

Totally agreeSomewhat agreeTotally disagree

					AGREE	2020	SPAIN	
Zero risk does not exist		44	39) 11	6 83	85	86	
People who take risks are often more successful than people who don't	21		54	22	3 75	76	73	
In my everyday life, I always try not to take risks	15	49		29	7 64	60	68	
I'd rather give up some of my dreams than take too many risks to make them come true	12	42		35 1	1 54	49	48	
Technological advances create more risks than it solves	10	37		44	9 47	43	44	
In my everyday life, I often feel vulnerable	10	37	4	40 1:	3 47	44	47	
Our societies can progress without taking any risks	9	32	44	15	41	36	41	
								*

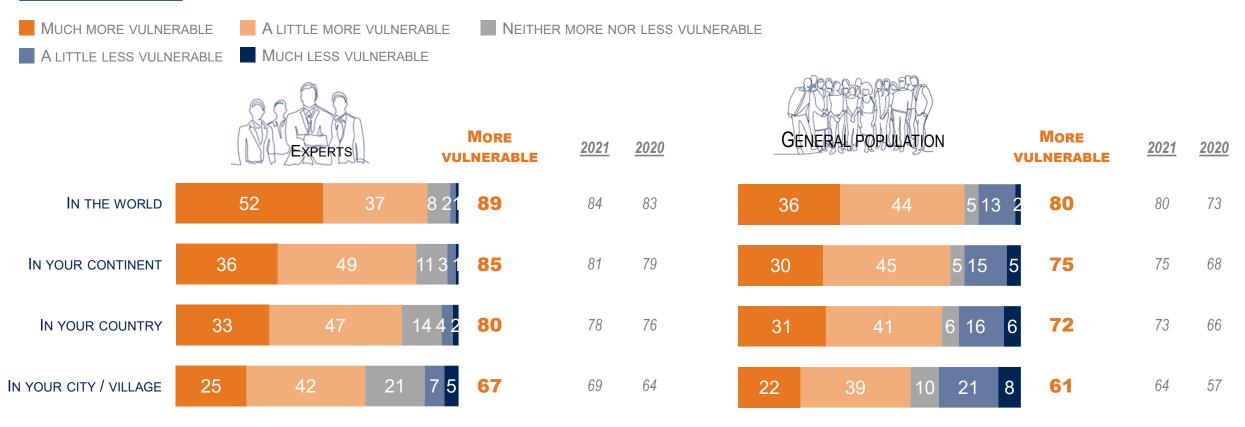
Do you agree or disagree with the following statements?

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LEVEL OF VULNERABILITY OF POPULATIONS COMPARED TO 5 YEARS AGO

ALL COUNTRIES



When you think about the way in which things have been evolving in the past 5 years, would you say that people are...



LEVEL OF VULNERABILITY OF POPULATIONS – PER CLUSTER AND COUNTRY

	% MORE VULNERABLE		EUROPE	United Kingdom	FRANCE	GERMANY	SWITZERLAND	 TALY	SPAIN	Belgium	RELAND	Poland
	IN THE WORLD	89	91	92	91	90	86	94	90	88	97	85
	IN YOUR CONTINENT	85	86	90	84	88	84	92	86	87	91	79
EXPERTS	IN YOUR COUNTRY	80	79	86	80	81	56	85	85	78	70	73
	IN YOUR CITY / VILLAGE	67	63	62	64	60	42	71	75	62	58	70
	% More vulnerable		EUROPE	FRANCE	Belgium	United Kingdom	ITALY	Spain	SWITZERLA	AND GERMA	NY	
ARSR BAR DARSE	IN THE WORLD	80	82	83	81	85	79	80	81	81		
	IN YOUR CONTINENT	75	77	79	77	80	78	78	70	74		
GENERAL POPULATION	IN YOUR COUNTRY	72	72	77	74	79	77	78	52	65		
	IN YOUR CITY / VILLAGE	61	58	55	65	63	70	67	42	45		

When you think about the way in which things have been evolving in the past 5 years, would you say that people are...



GEOPOLITICAL TENSIONS AND GLOBALIZATION



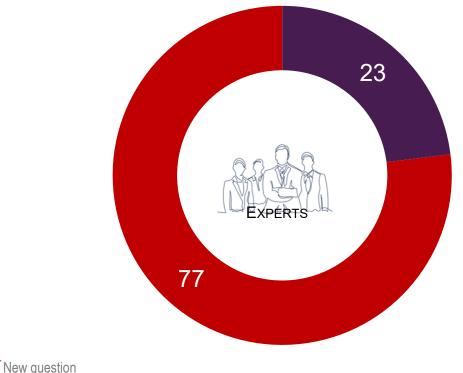
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OPINION TOWARDS GEOPOLITICAL TENSIONS

ALL COUNTRIES

Geopolitical tensions have always existed and the risk is very low that actual tensions escalate into global wars

Geopolitical tensions are getting more and more serious and could lead to a new era of global wars

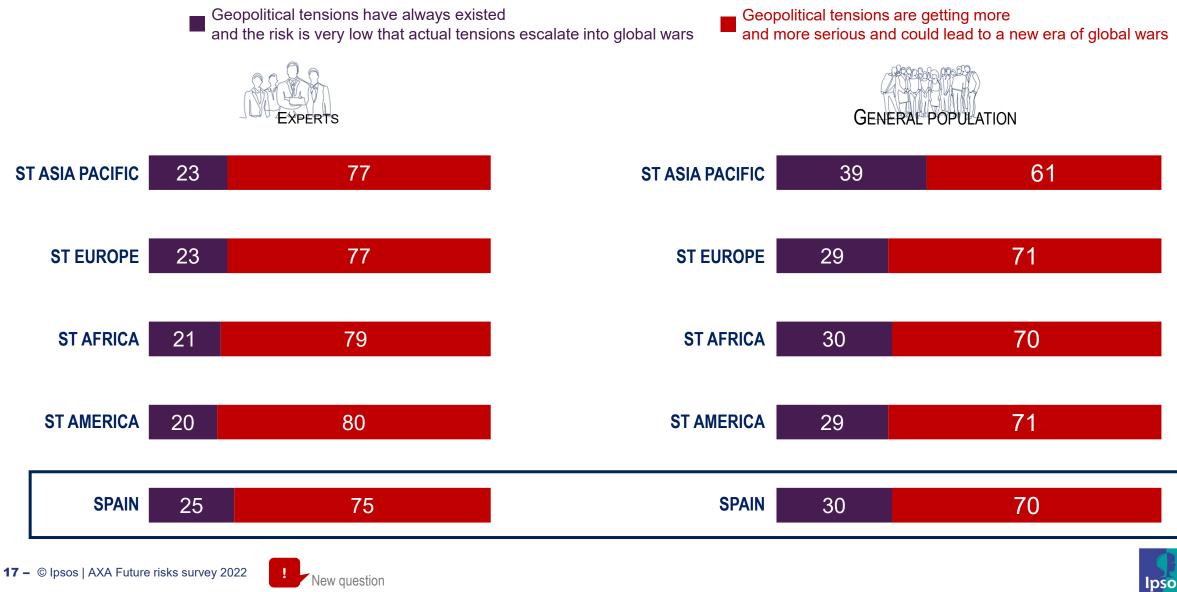


31 GENERAL POPI 69

Regarding geopolitical tensions, to which of the following opinions do you feel closer?



OPINION TOWARDS GEOPOLITICAL TENSIONS – PER CLUSTER

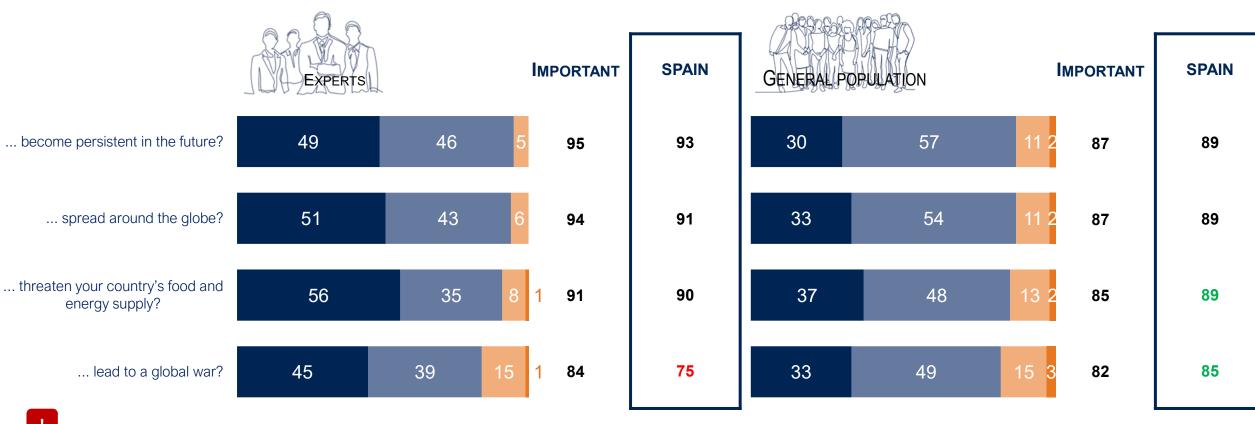


Regarding geopolitical tensions, to which of the following opinions do you feel closer?

THE RISK THAT GEOPOLITICAL TENSIONS LEAD TO CERTAIN **CONSEQUENCES**

ALL COUNTRIES

VERY IMPORTANT SOMEWHAT IMPORTANT SOMEWHAT NOT IMPORTANT NOT IMPORTANT AT ALL



New question



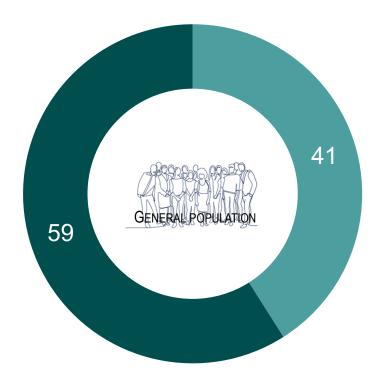
OPINION TOWARDS GLOBALIZATION

ALL COUNTRIES

Globalization will slow down overtime, as most countries in the world will try to protect themselves from global risks

49 DECEMBERTS 51

Globalization will increase overtime, as most countries will try to find collective solutions to global risks



New question

Regarding risks that may happen at the global level in the future, to which of the following opinions do you feel closer?





OPINION TOWARDS GLOBALIZATION – PER CLUSTER

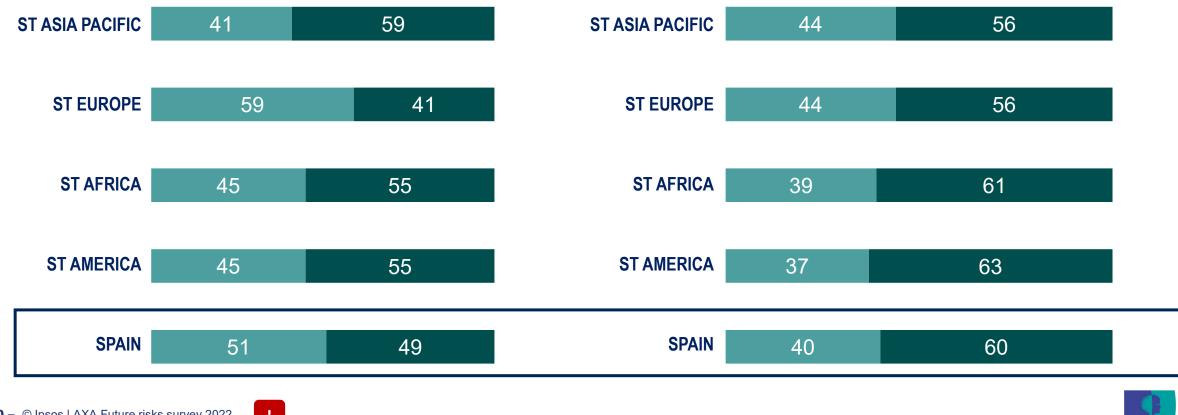
Globalization will slow down overtime, as most countries in the world will try to protect themselves from global risks



Globalization will increase overtime, as most countries will try to find collective solutions to global risks



pso



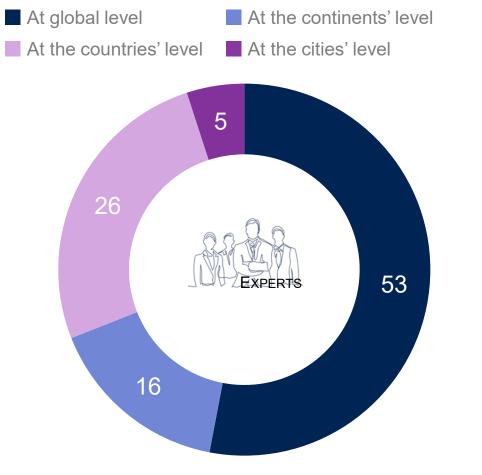
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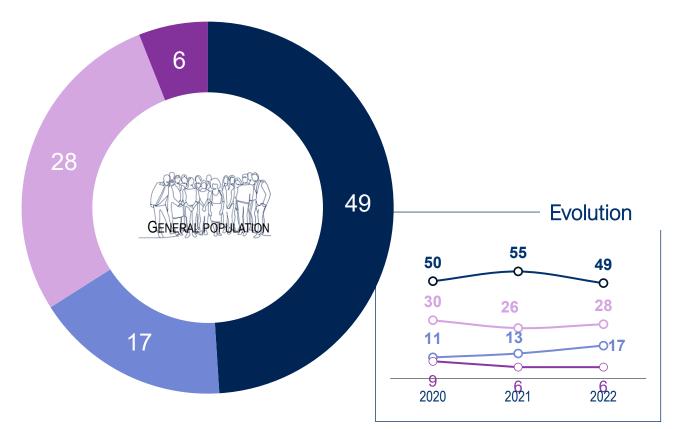


Regarding risks that may happen at the global level in the future, to which of the following opinions do you feel closer?

THE MOST EFFECTIVE LEVEL OF DECISIONS WHEN FACING FUTURE RISKS

ALL COUNTRIES

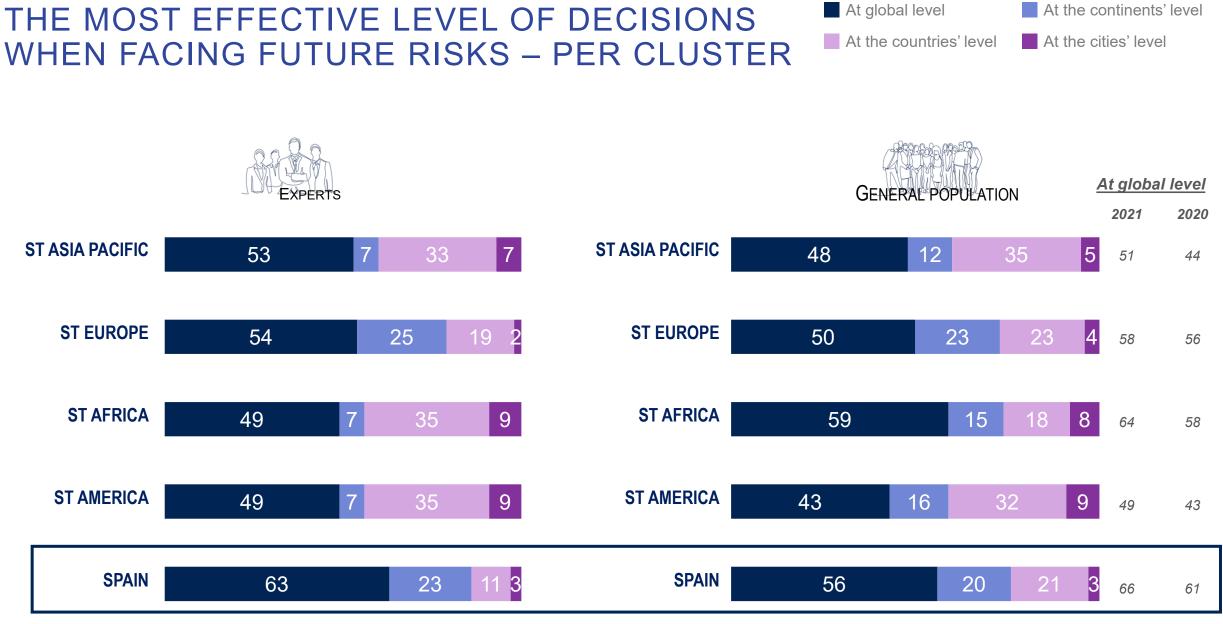




When you think of these future risks, at what level should decisions be made to be most effective?











When you think of these future risks, at what level should decisions be made to be most effective?

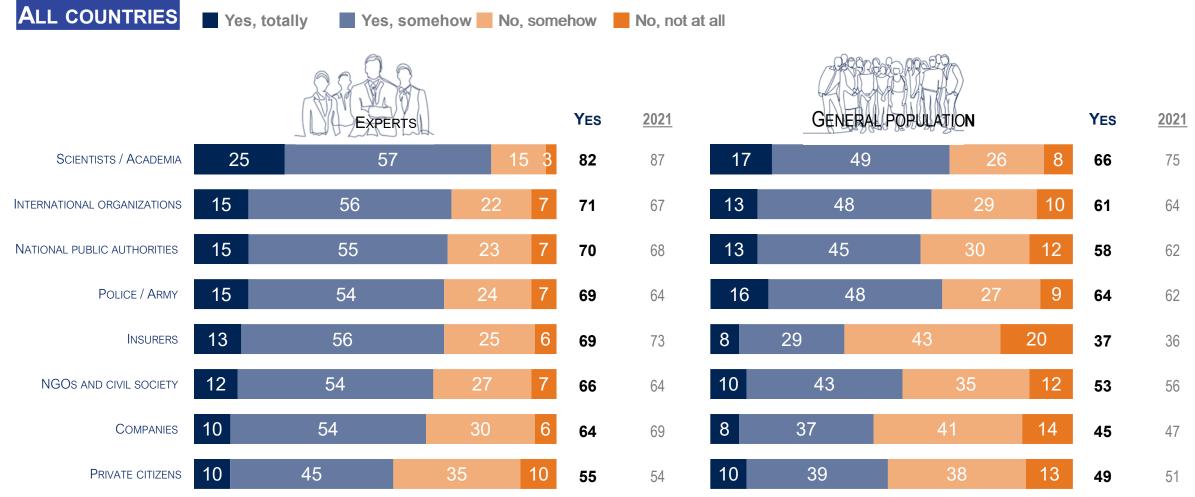
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LEVEL OF TRUST TOWARD DIFFERENT ACTORS IN **RELATION WITH** FUTURE RISKS



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LEVEL OF TRUST TOWARD DIFFERENT ACTORS TO LIMIT FUTURE CRISIS



If a new global crisis happens in the next 12 months, would you trust the following actors to limit the consequences of this new crisis in the world?



LEVEL OF TRUST TOWARD DIFFERENT ACTORS TO LIMIT FUTURE CRISIS – PER CLUSTER AND COUNTRY



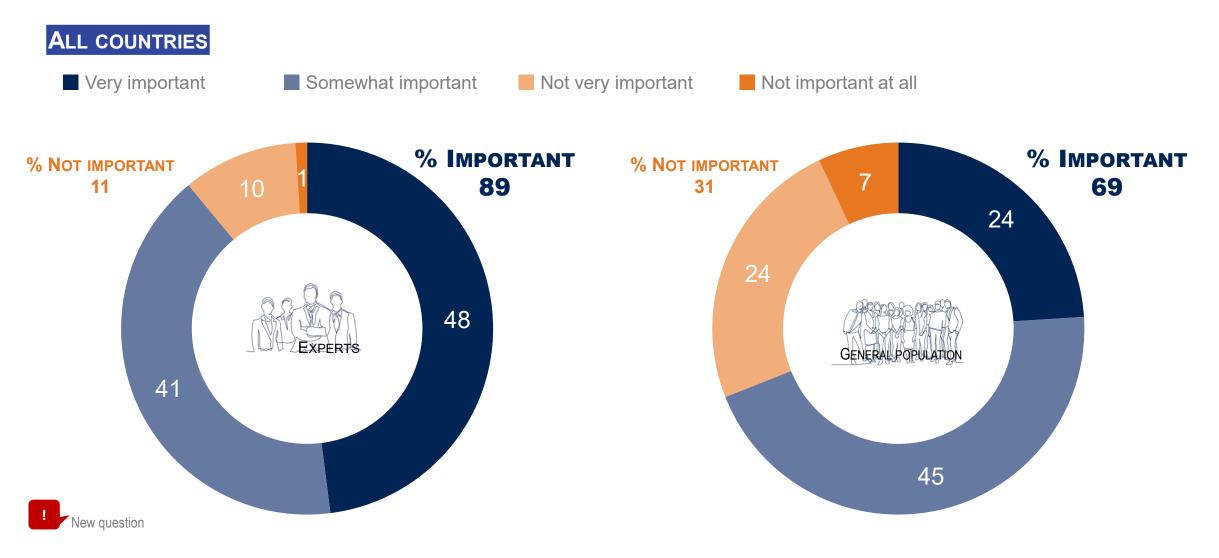


% YES	EUROPE	<u>SPAIN</u>	ASIA PACIFIC	AMERICA	AFRICA		EUROPE	<u>SPAIN</u>	ASIA PACIFIC	AMERICA	AFRICA
Scientists / Academia 82	82	78	85	75	78	66	65	66	59	69	78
International organizations 71	68	62	79	68	66	61	57	66	60	60	77
National public authorities 70	69	61	77	63	59	58	52	55	63	56	73
Police / Army 69	67	73	74	65	62	64	61	63	61	65	75
Insurers 69	63	64	80	68	81	37	29	36	36	40	55
NGOs and civil society 66	65	59	72	60	71	53	52	54	45	52	74
Companies 64	58	63	75	63	66	45	42	49	40	47	55
Private citizens 55	48	47	66	53	67	49	45	49	39	54	65

If a new global crisis happens in the next 12 months, would you trust the following actors to limit the consequences of this new crisis in the world?



THE ROLE OF INSURERS TO LIMIT THE IMPACT OF FUTURE RISKS

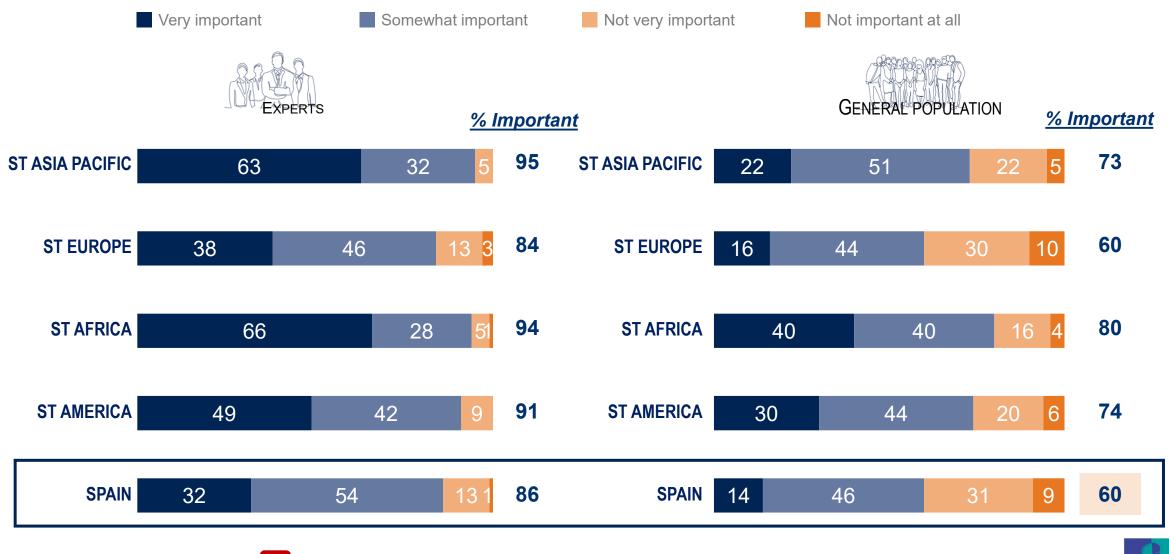


Do you think that in the future the role of insurers in the protection against these future risks will be...





THE ROLE OF INSURERS TO LIMIT THE IMPACT OF FUTURE RISKS – PER CLUSTER





stion Do you think that in the future the role of insurers in the protection against these future risks will be...

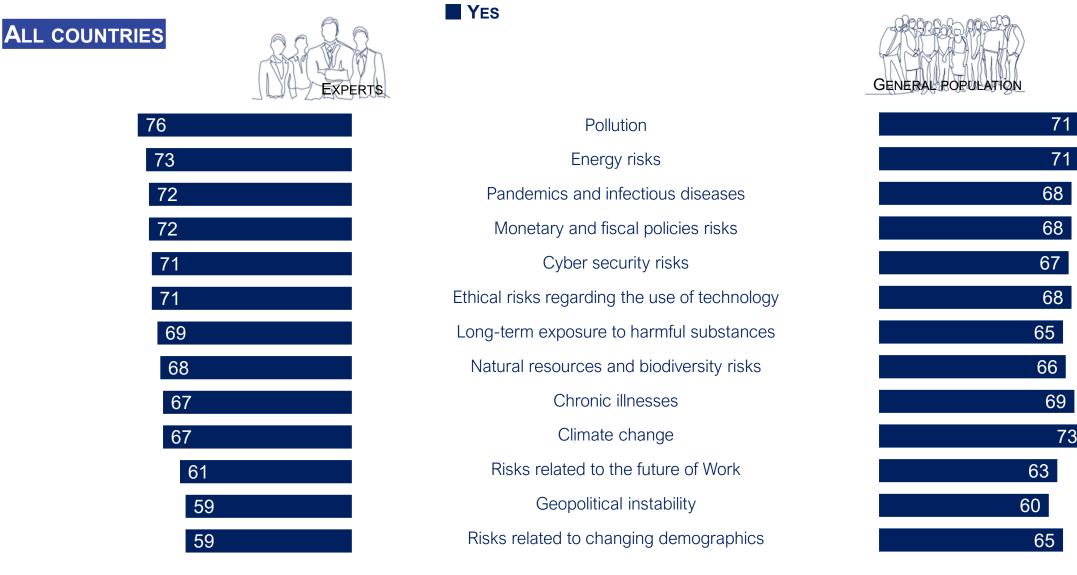
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LEVEL OF VULNERABILITY PER RISKS





LEVEL OF VULNERABILITY PER RISKS



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To those who selected the risk in their top 5: Do you feel vulnerable to this risk in your daily life?

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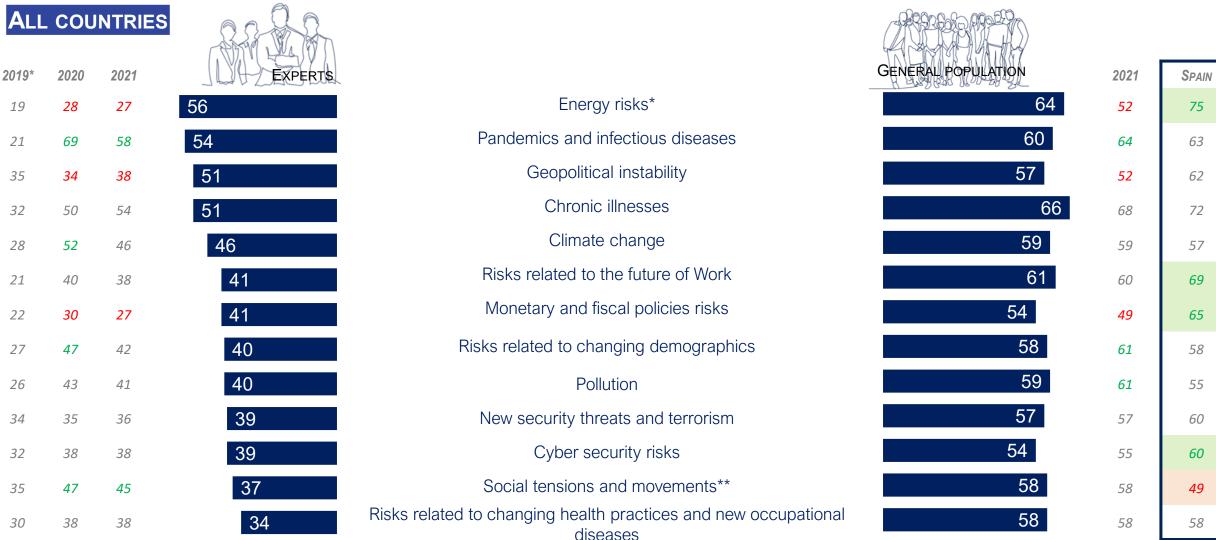
Spain

AWARENESS OF THE GENERAL POPULATION ON FUTURE RISKS



AWARENESS OF THE GENERAL PUBLIC ON FUTURE RISKS

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To those who selected the risk in their top 5: Given the current knowledge of this future risk, how would you rate the awareness of the general public? *In 2019, scale was: very satisfactory / quite satisfactory / quite unsatisfactory / very unsatisfactory

*Previously the item was "Energy transition risks"

**Previously the item was "Social discontents and local conflicts"

AWARENESS OF THE GENERAL PUBLIC **ON FUTURE RISKS**



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ALL COUNTRIES

2019*

To those who selected the risk in their top 5: Given the current knowledge of this future risk, how would you rate the awareness of the general public? *In 2019, scale was: very satisfactory / quite satisfactory / quite unsatisfactory / very unsatisfactory

Natural resources and biodiversity risks

Macro-economic risks

Risks related to evolving regulation and litigation

Ethical risks regarding the use of technology

Financial stability risks

Disruptive technologies

Risks related to medical advances and innovations

Tech-related economic risks

Risks related to smart and autonomous systems

Long-term exposure to harmful substances

Risks related to Artificial Intelligence and big data

Space and planetary risks



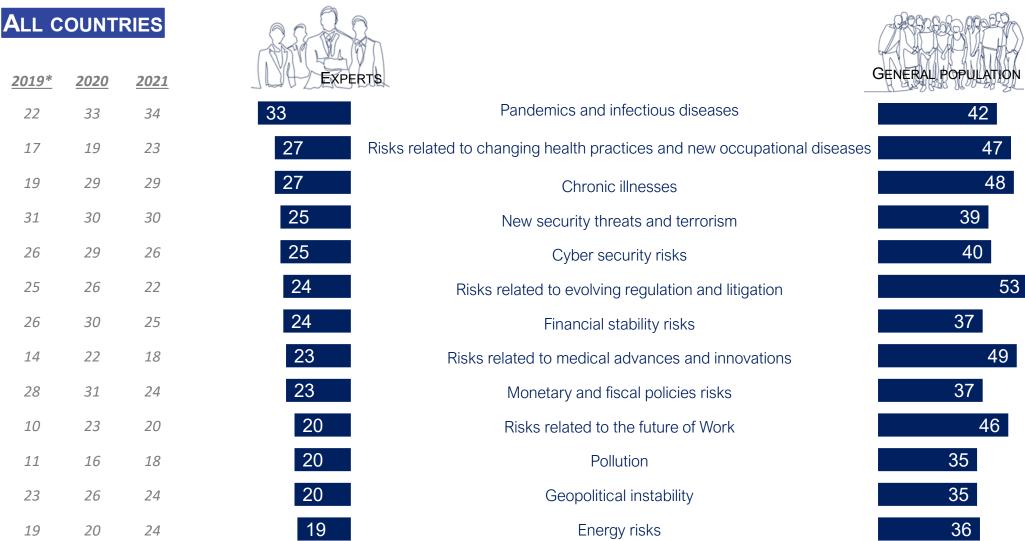
PREPAREDNESS **OF PUBLIC** AUTHORITIES EOR EUTURE RISKS



PREPAREDNESS OF PUBLIC AUTHORITIES FOR FUTURE RISKS



SPAIN





2019*

Would you say that public authorities are well prepared for the emergence of this risk? Before 2022 : Would you say that public authorities in your country are well prepared for the emrgence of this risk ?



PREPAREDNESS OF PUBLIC AUTHORITIES FOR FUTURE RISKS

YES

ALL C		RIES 2021	EXPERTS		GENERAL POPULATION	Spain	
13	2020	<u>2021</u> 17	19	Ethical risks regarding the use of technology	45	42	
12	16	14	19	Tech-related economic risks	44	46	
26	26	24	17	Macro-economic risks	41	37	
12	17	17	17	Disruptive technologies	47	36	
19	15	14	15	Risks related to smart and autonomous systems	40	53	
10	14	11	14	Risks related to Artificial Intelligence and big data	39	35	
11	16	19	14	Climate change	27	29	
-	19	19	14	Risks related to changing demographics	41	44	
7	9	18	13	Long-term exposure to harmful substances	37	40	
18	15	20	13	Social tensions and movements	32	31	
12	13	16	10	Natural resources and biodiversity risks	31	33	
17	22	12	6	Space and planetary risks	48	59	



Would you say that public authorities are well prepared for the emergence of this risk? Before 2022 : Would you say that public authorities in your country are well prepared for the emrgence of this risk?



PREPAREDNESS OF THE PRIVATE SECTOR FOR FUTURE RISKS



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PREPAREDNESS OF THE PRIVATE SECTOR FOR FUTURE RISKS

No, not at all No, not really Yes. somewhat	Yes, absolutely		YES
ALL COUNTRIES		GENERAL POPULATION	Spain
42	Cyber security risks	<u>A</u>	49
38	Pandemics and infectious diseases	39	43
36	Risks related to the future of Work	50	49
36	Chronic illnesses	47	57
33	Risks related to changing health practices and new occupational diseases	46	52
33	Ethical risks regarding the use of technology	45	48
31	Risks related to evolving regulation and litigation	54	57
31	Financial stability risks	38	36
31	Monetary and fiscal policies risks	37	44
29	Disruptive technologies	50	38
28	Risks related to medical advances and innovations	50	61
28	Tech-related economic risks	47	49
26	Pollution	33	34

Would you say that the private sector is well prepared for the emergence of this risk?



PREPAREDNESS OF THE PRIVATE SECTOR FOR FUTURE RISKS

No, not at all No, not really	Yes. somewhat	Yes, absolutely	-990000-0-000099-	YES
	EXPERTS		GENERAL POPULATION	Spain
	26	Macro-economic risks	42	38
	25	Energy risks	36	41
	24	Risks related to changing demographics	40	48
	22	Risks related to Artificial Intelligence and big data	40	45
	22	Risks related to smart and autonomous systems	42	56
	22	New security threats and terrorism	35	44
	20	Climate change	26	30
	18	Long-term exposure to harmful substances	36	37
	16	Space and planetary risks	48	60
	15	Geopolitical instability	30	36
	15	Social tensions and movements	32	35
	14	Natural resources and biodiversity risks	29	32



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GAME CHANGERS

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