

### THE EIB CLIMATE SURVEY

- 6<sup>th</sup> edition – 2023/2024

#### **LATIN AMERICA & CARIBBEAN**





#### How we conducted the survey



Survey conducted online (computer, tablet or mobile) by the BVA Group consulting firm from **May 5**<sup>th</sup> to **June 1**<sup>st</sup> **2023** 

#### In all 13 Latin America countries:





Respondents were randomly selected among nationally representative panels. Respondents participated via self-administered web surveys.

Total sample of 10,587 people composed of 13 representative samples of the population aged 15 and over in each country



The survey's accuracy was ensured through the **quota method**. Samples in each country were weighted according to gender, age and location.

#### Samples

#### Size of the representative citizen panel per country

	COUNTRY	SAMPLE SIZE	LANGUAGE USED
	Argentina	1001	Spanish
	Brazil	1012	Portuguese
	Chile	1000	Spanish
	Colombia	1000	Spanish
	Costa Rica	1011	Spanish
	Dominican Republic	510	Spanish
<b>(3)</b>	Ecuador	1000	Spanish
	El Salvador	510	Spanish
	Mexico	1015	Spanish
	Panama	511	Spanish
	Paraguay	510	Spanish
	Peru	1001	Spanish
	Uruguay	506	Spanish



#### **Margin of error**

All surveys are subject to the **margins of error**, inherent in statistical laws.

The table below shows the values of the margins of error (at the 95% level of confidence) according to the result obtained and the size of the sample considered.

CANADI E CIZE	95% CONFIDENCE INTERVAL BY SCORE						
SAMPLE SIZE	5 or 95%	10 or 90%	20 or 80%	30 or 70%	40 or 60%	50%	
100	4.4	6.0	8.0	9.2	9.8	10.0	
200	3.1	4.2	5.7	6.5	6.9	7.1	
300	2.5	3.5	4.6	5.3	5.7	5.8	
400	2.2	3.0	4.0	4.6	4.9	5.0	
500	1.9	2.7	3.6	4.1	4.4	4.5	
600	1.8	2.4	3.3	3.7	4.0	4.1	
700	1.6	2.3	3.0	3.5	3.7	3.8	
800	1.5	2.1	2.8	3.2	3.5	3.5	
900	1.4	2.0	2.6	3.0	3.2	3.3	
1 000	1.4	1.8	2.5	2.8	3.0	3.1	
2 000	1.0	1.3	1.8	2.1	2.2	2.2	
3 000	0.8	1.1	1.4	1.6	1.8	1.8	
6 000	0.6	0.8	1.1	1.3	1.4	1.4	
10 000	0.4	0.6	0.8	0.9	0.9	1.0	

**Example**: For a sample of 1,000 respondents, for a survey percentage of 20%, the margin of error is 2.5. The percentage therefore has a 95% chance of being between 17.5% and 22.5%.

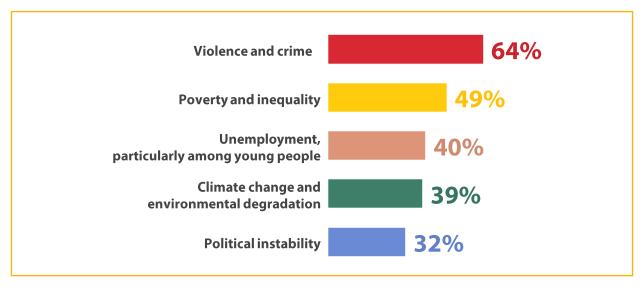
### Results

# While four out of ten Latin Americans see climate change and environmental degradation as a major challenge for their country, violence and crime, poverty and inequality are the dominant concerns.

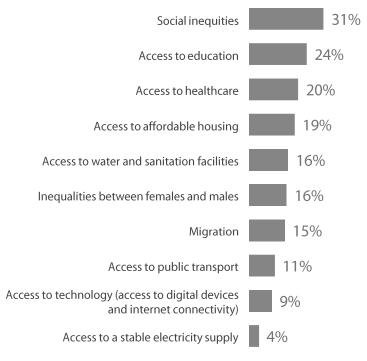
In your opinion, what are the five biggest challenges that people in your country are currently facing?

#### **Top 5 challenges**

Average 13 Latin America Countries



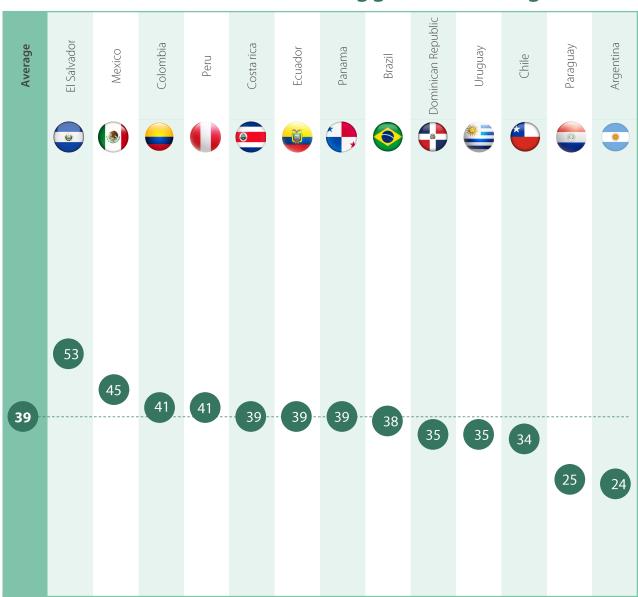
#### Other challenges



# The concern regarding climate change and environmental degradation is very heterogeneous among the 13 countries studied; it is less frequently cited in the southern countries

In your opinion, what are the five biggest challenges that people in your country are currently facing?

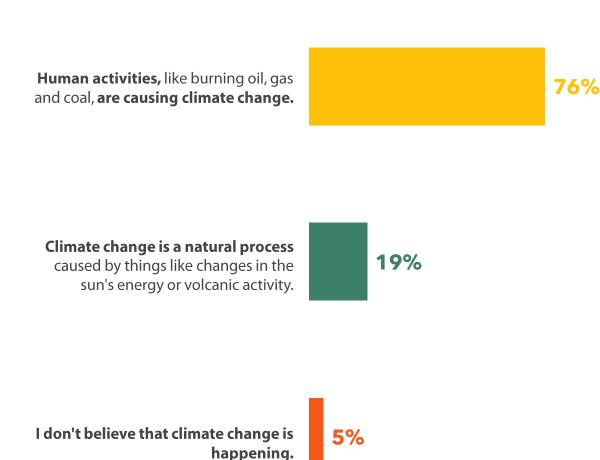
## % who rank climate change and environmental degradation as one of the biggest challenges



# Three-quarters of Latin Americans surveyed agree that climate change is caused by human activities. Climate change deniers are rather rare and represent only 5% of respondents in the region.

Which of the following best describes your views on climate change?

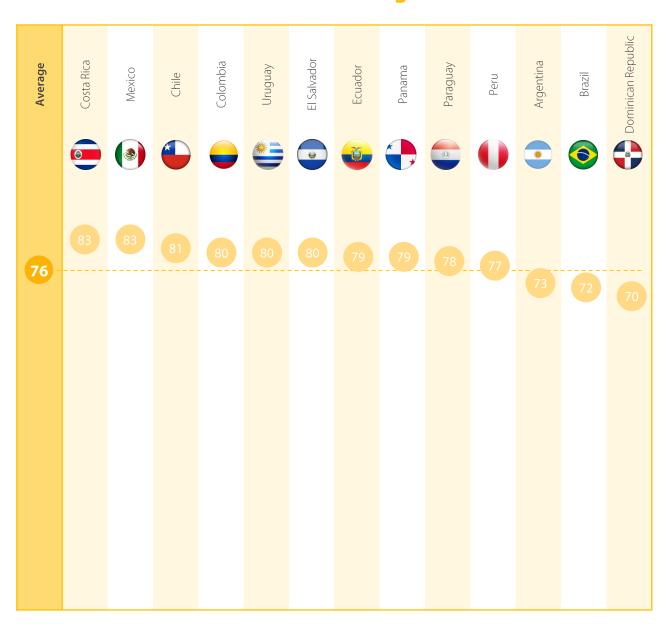
#### Average 13 Latin America Countries



## The idea that climate change is caused by human actions is widespread across Latin America, particularly in Central America.

Which of the following best describes your views on climate change?

### % who think that human activities are causing climate change



# Approximately two in ten respondents consider climate change to be a natural process, except in the Dominican Republic where this idea is more commonly shared.

Which of the following best describes your views on climate change?

### % who think that climate change is a natural process



#### The proportion of deniers is extremely small, with the exception of Argentina, where almost one in ten people don't believe that climate change is happening

Do climate change and environmental degradation affect your income or source of livelihood?

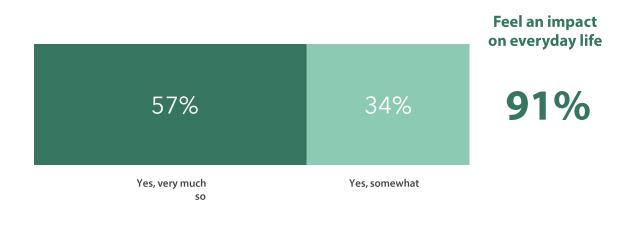
### % who don't believe that climate change is happening

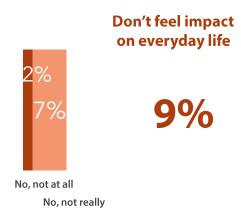


## The overwhelming majority of respondents in the Latin American region agree that climate change is already affecting their daily lives.

Do you feel that climate change has an impact on your everyday life?

#### Average 13 Latin America Countries





### This is a common reality in all 13 countries surveyed.

Do you feel that climate change has an impact on your everyday life?

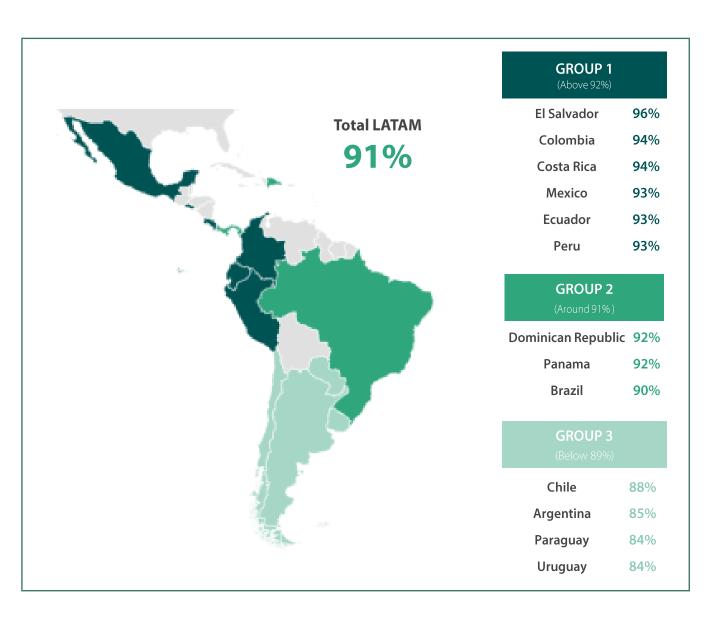
### % feeling that climate change has an impact on their everyday lives



## The impact of climate change is felt most acutely in Mexico, Central America and in the Andean community.

Do you feel that climate change has an impact on your everyday life?

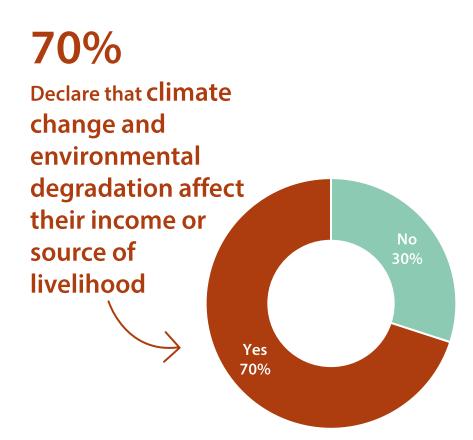
### % feeling that climate change has an impact on their everyday lives



## Seven-in-ten Latin Americans say that climate change is even having a negative effect on the source of their livelihoods.

Do climate change and environmental degradation affect your income or source of livelihood?

#### Average 13 Latin America Countries



### This particularly applies to the Andean countries and Mexico but less to the countries in the south of the continent.

Do climate change and environmental degradation affect your income or source of livelihood?

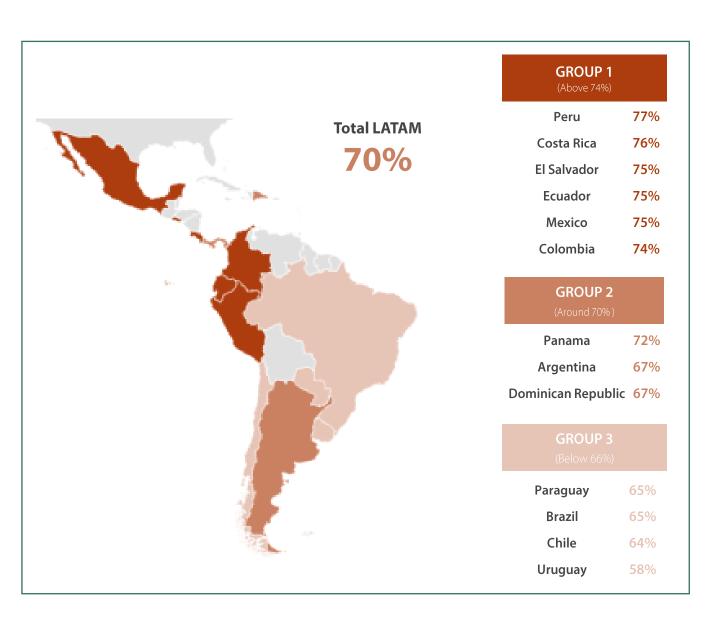
### % who consider that climate change and environmental degradation affect their income and source of livelihood



## The effects of climate change on income sources are most significant in Mexico, Central America and the Andean community.

Do climate change and environmental degradation affect your income or source of livelihood?

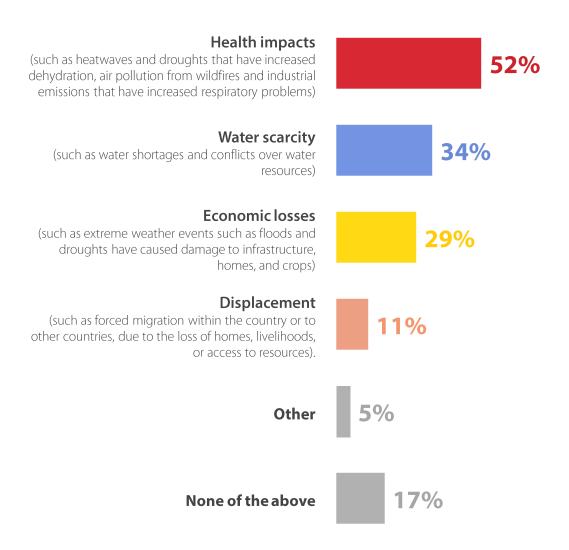
### % who consider that climate change and environmental degradation affect their income and source of livelihood



### Half of those surveyed said they already feel the tangible health consequences of climate change.

Have you or your family already incurred some of the following losses due to climate change and environmental degradation :

#### Average 13 Latin America Countries



## Climate-related health problems are most often reported by respondents from Central America and the Caribbean.

Have you or your family already incurred some of the following losses due to climate change and environmental degradation :

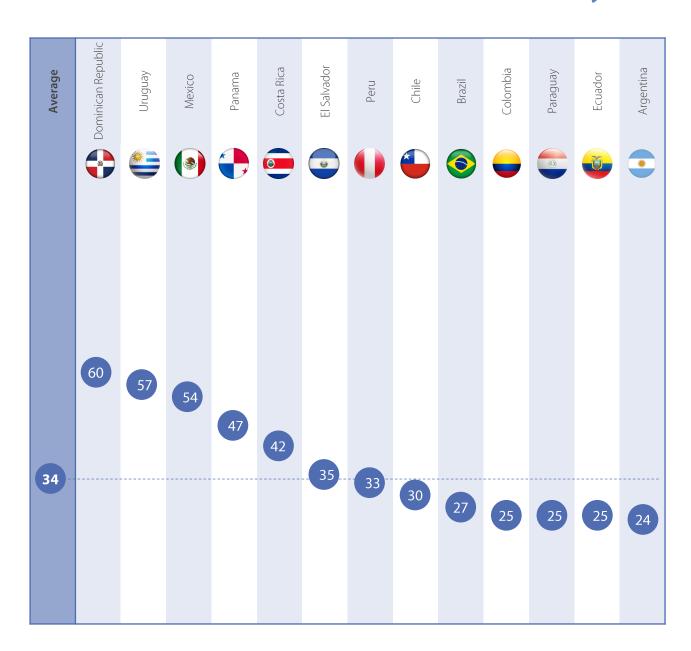
#### % who have incurred health impacts



# The lack of water affects the countries of Latin America in a heterogeneous manner; the Dominican Republic and Uruguay are the most concerned by this issue.

Have you or your family already incurred some of the following losses due to climate change and environmental degradation :

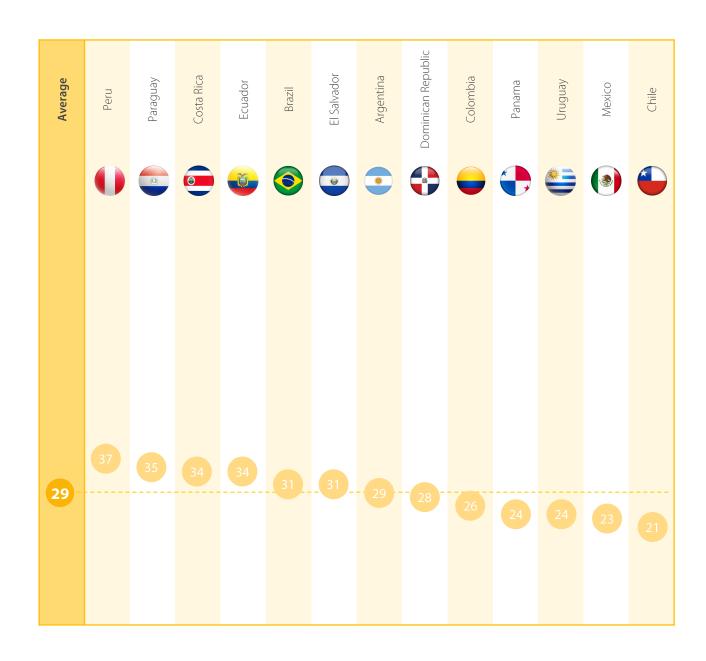
#### % who have incurred water scarcity



## About a third of respondents in Latin America claim to have suffered economic losses from climate change and environmental degradation.

Have you or your family already incurred some of the following losses due to climate change and environmental degradation :

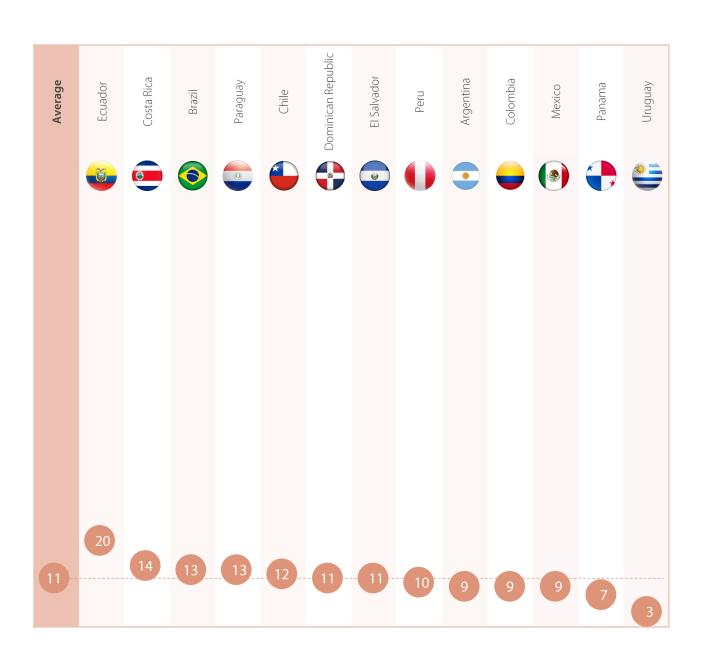
#### % who have incurred economic losses



## The proportion of the population declaring that they have been displaced by climate change is more marginal, except in Ecuador.

Have you or your family already incurred some of the following losses due to climate change and environmental degradation :

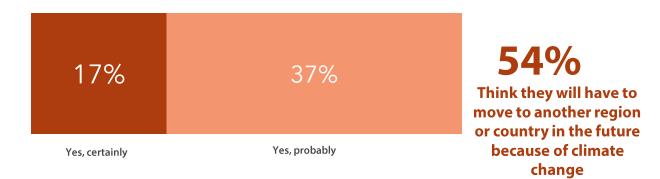
#### % who have incurred displacement

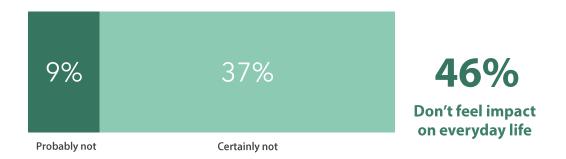


## A small majority of Latin Americans are considering relocating to a different region or country as a result of climate change.

Do you think you will have to move to another region or country in the future because of climate change?

Average 13 Latin America Countries





### This possibility is most strongly expressed in Mexico and within the Andean countries.

Do you think you will have to move to another region or country in the future because of climate change?

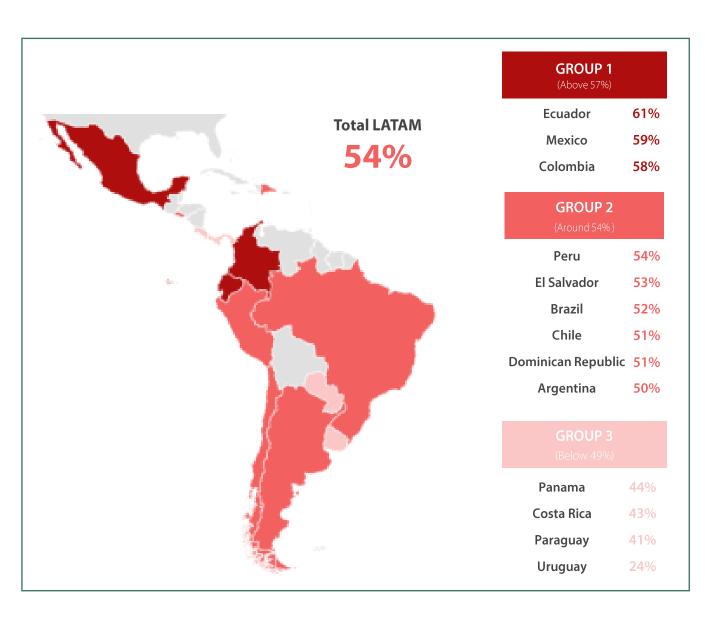
## % who think they will have to move to another region or country in the future because of climate change



#### Countries where the impact of climate change is felt most acutely are the same countries where people most frequently consider needing to relocate.

Do you think you will have to move to another region or country in the future because of climate change?

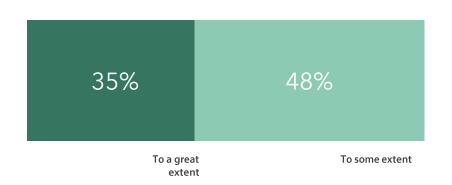
% who think they will have to move to another region or country in the future because of climate change



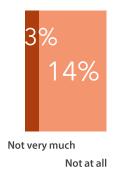
## Latin Americans firmly believe that human behaviour is essential in addressing climate change and that their own actions can make a difference.

To what extent, if at all, do you think your own behaviour can make a difference in tackling climate change?

#### Average 13 Latin America Countries



83%
Think that their behaviour can make a difference in tackling climate change



17%
Don't think that their behaviour can make a difference in tackling climate change

# With the exception of Argentina and Uruguay, the idea that individual actions can make a difference in the fight against climate change is widespread in all countries studied.

To what extent, if at all, do you think your own behaviour can make a difference in tackling climate change?

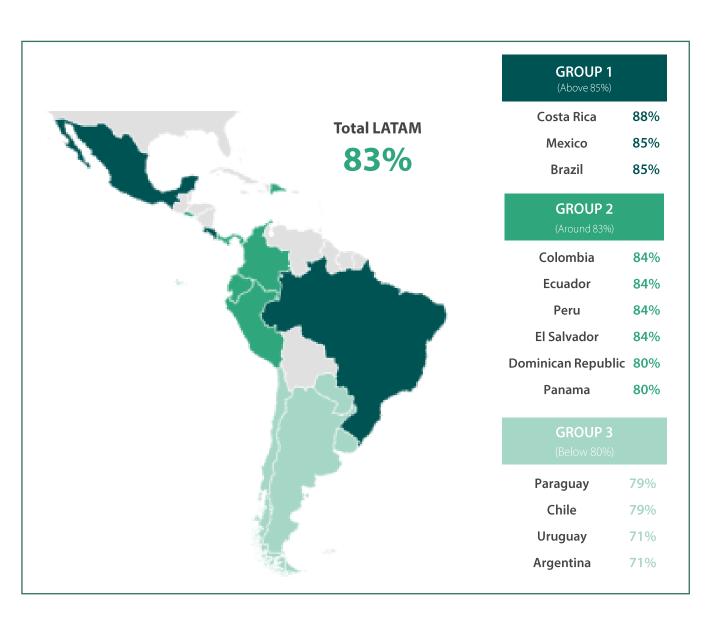
### % thinking that their behaviour can make a difference in tackling climate change



## Costa Ricans, Mexicans and Brazilians are all the more confident that they have the capacity to influence climate change through their behaviour.

To what extent, if at all, do you think your own behaviour can make a difference in tackling climate change?

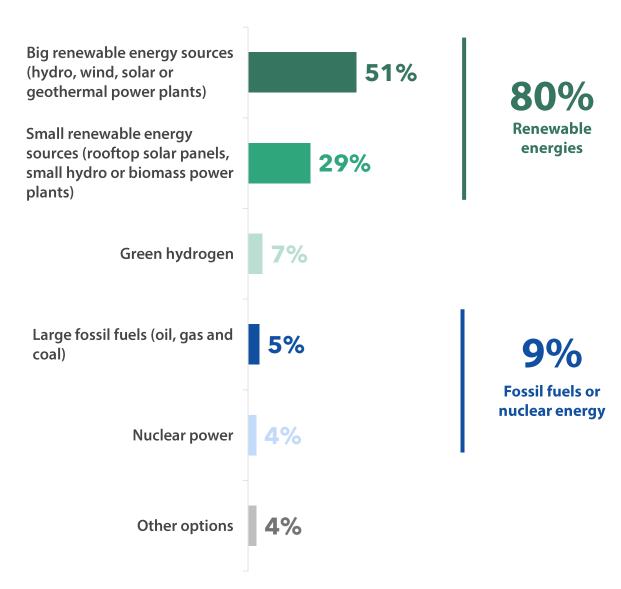
### % thinking that their behaviour can make a difference in tackling climate change



## Renewable energies are strongly supported by respondents in Latin America who think their country should emphasise these.

Which type of energy should your country focus on investing in the most?

Average 13 Latin America Countries



### This support is strong in all the countries studied, with the exception of Argentina.

Which type of energy should your country focus on investing in the most?

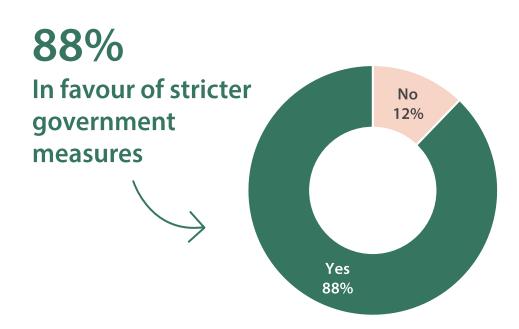
### % who think their country should invest in renewable energies as a priority



## Nearly nine in ten respondents in Latin America are in favour of more vigorous government action to help mitigate climate change.

Would you be in favour of stricter government measures imposing changes in people's behaviour to tackle climate change?

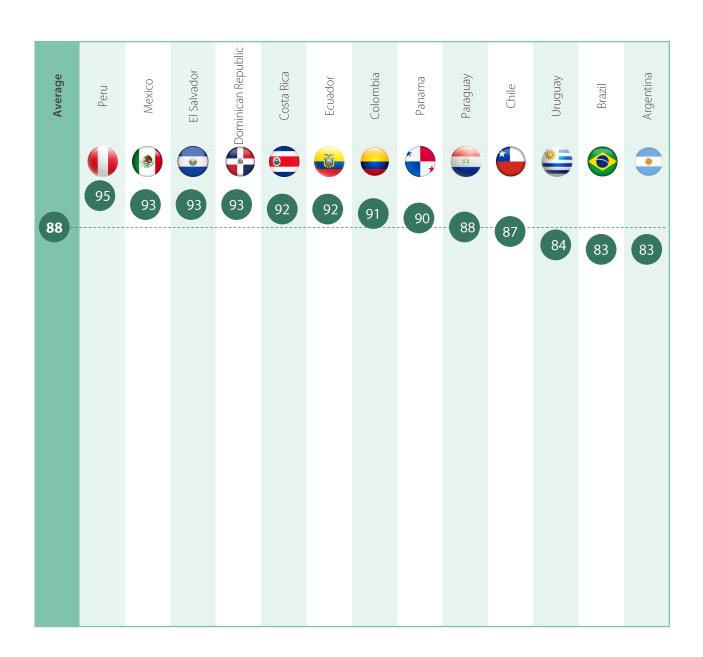
Average 13 Latin America Countries



### This call to strengthen public action is expressed almost unanimously in the region.

Would you be in favour of stricter government measures imposing changes in people's behaviour to tackle climate change?

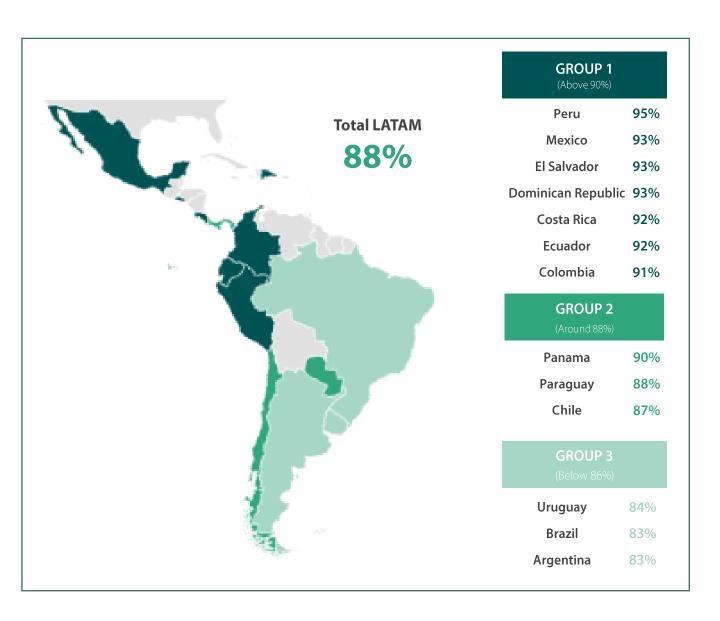
### % in favour of stricter government measures to tackle climate change



### The most affected countries are more inclined to favour more rigorous climate polices.

Would you be in favour of stricter government measures imposing changes in people's behaviour to tackle climate change?

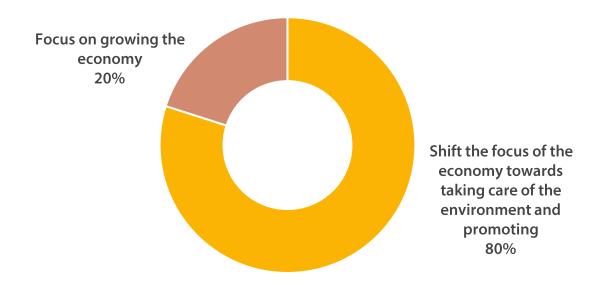
### % in favour of stricter government measures to tackle climate change



### The vast majority of Latin Americans place greater emphasis on sustainability than economic growth.

What should be the main goal of your government?

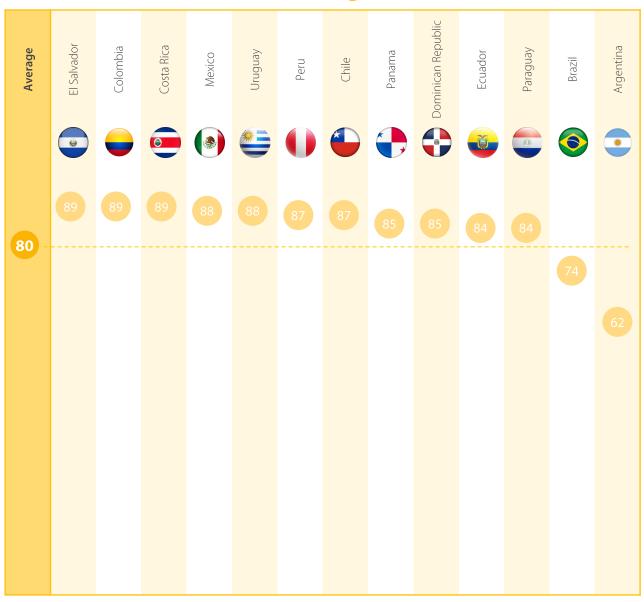
Average 13 Latin America Countries



## Argentinians and Brazilians are the least convinced about such a shift towards sustainability.

What should be the main goal of your government?

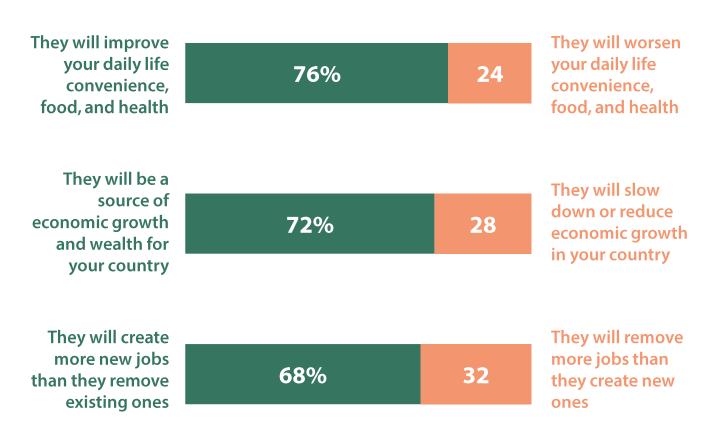
% shift the focus of the economy towards taking care of the environment and promoting growth that is sustainable and can withstand the impacts of climate change.



## Optimism is widely shared by respondents with regard to the impact of climate change policies on their daily lives.

What impact do you think that policies to fight climate change and protect the environment in your country will have?

Average 13 Latin America Countries



## Mercosur countries are slightly less confident that climate change policies will have a positive impact on their day-to-day lives.

What impact do you think that policies to fight climate change and protect the environment in your country will have?

### % think that policies to fight climate change will improve your daily life convenience, food, and health



# Central American countries, Mexico and Andean countries are more likely to view climate change policies as a source of economic growth than the Mercosur members.

What impact do you think that policies to fight climate change and protect the environment in your country will have?

## % think that policies to fight climate change will be a source of economic growth and wealth for your country



#### With the exception of Argentina, more than twothirds of those surveyed in all countries believe that climate change mitigation policies will translate into more job creation than suppression.

What impact do you think that policies to fight climate change and protect the environment in your country will have?

## % think that policies to fight climate change will create more new jobs than they remove existing ones

