



Survey to Business Owners in the Municipality of Culebra

SUMMARY OF FINDINGS

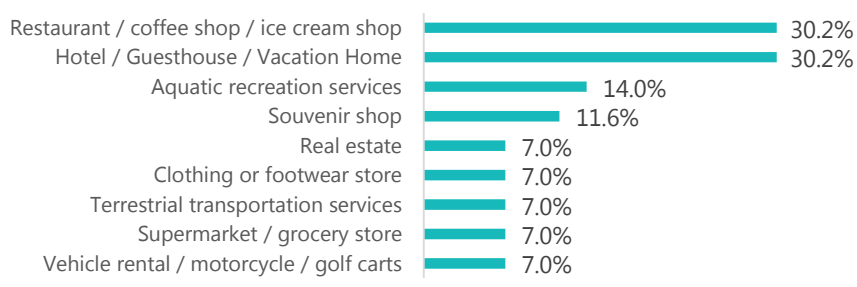
Methodology

- Survey to 43 businesses in the Municipality of Culebra
- Type of survey: Web-based and face to face
- Carried out during the months of October and December of 2015

PROFILE OF BUSINESSES SURVEYED

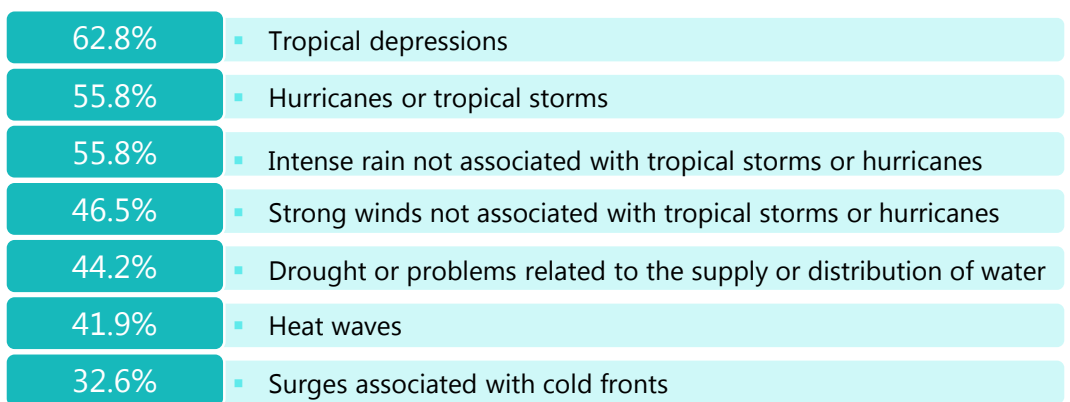
- 65% are the owners of the structure where their business is located.
- Year in which the business began operating: 2006 (median).
- 41.9% of the businesses operate in the Pueblo neighborhood, while 16.3% in Flamenco.

Type of business surveyed



EXPERIENCE WITH CLIMATE CHANGE

Events that have impacted the business during the time that it has been operating in Culebra:

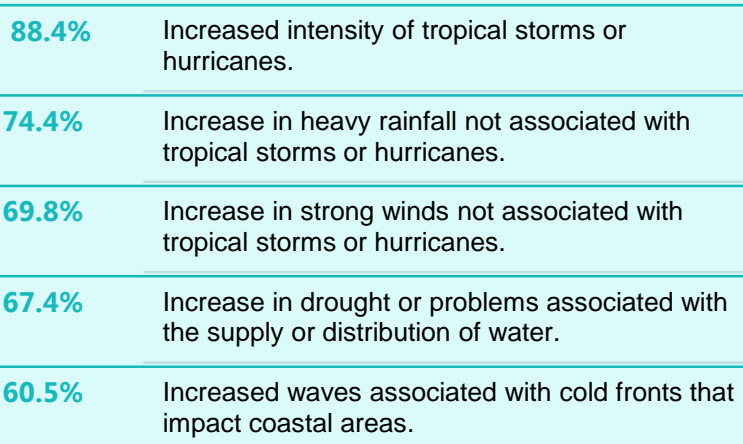


The principal consequence of these events has been the **rise in the costs of doing business**

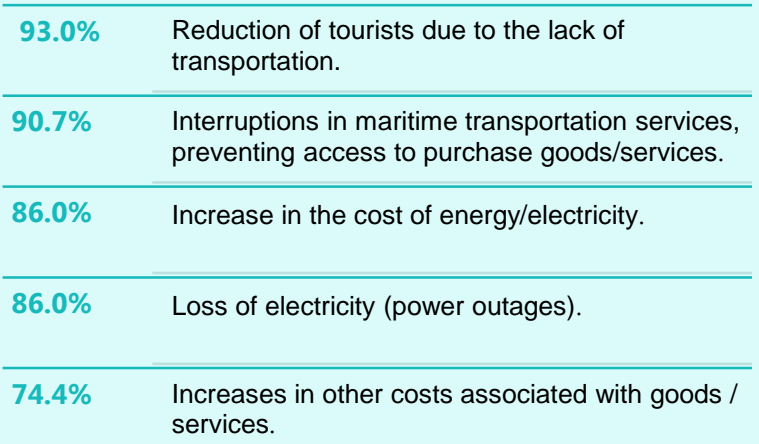
▪ **88%** have not received any form of assistance from any entity in order to help manage the negative impacts on their business.

▪ **88%** do not know about the multi hazard mitigation plan for Culebra, prepared by the Municipality to receive FEMA funds.

According to those surveyed, the 5 conditions that could affect their business in the future are:



According to those surveyed, the 5 consequences of climate change that could impact their business are:



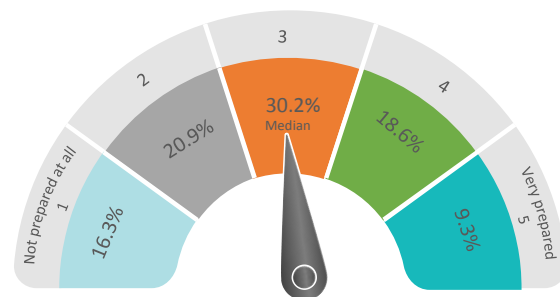
86% of those surveyed indicated that their business depends on tourism in Culebra.

81% understand that the effects of climate change could impact tourism in Culebra.

81% indicate that if the corals and beaches are affected in Culebra, this could have a negative impact on their business

For **88%** it is very important to prepare their business to adapt to the effects of climate change.

The businesses in Culebra find themselves at an **intermediate level** of preparation for adaptation to the effects of climate change.



Measures that respondents have taken or would be willing to take to protect their business:

Check flood risk	58.1%
Purchase disaster insurance	58.1%
Collect rain water	58.1%
Install a water cistern	58.1%
Purchase a power generator (energy generator)	55.8%
Install equipment to improve water efficiency	55.8%
Business contingency plans	53.5%
Install measures to protect against wind	51.2%
Store additional inventory	51.2%
Arrangements with suppliers	39.5%

Respondents indicated that the lack of money (**46.5%**) has prevented them from taking measures to protect their business from the effects of climate change.

62.5% have plans to prepare their businesses to adapt to changes in the climate.

The median length of time in which businesses indicated that they can adapt to climate change is between

1 to 2 years

86% are willing to collaborate with other entities or agencies to prepare businesses in Culebra to adapt to climate change.

Factores that would motivate businesses in Culebra to begin taking actions to adapt to climate change (Top 5)

The existence of funding sources to develop these measures	69.8%
Increased support from government to implement these measures	69.8%
That the measures result in savings for my business	60.5%
That the measures help improve the image of my business	53.5%
The occurrence of a detrimental climate event that negatively impacts my business	53.5%

If you would like more information about the project, please visit the following site:

<http://www.estudios tecnicos.com/es/proyectos/plan-piloto-comunitario-de-adaptacion-al-cambio-climatico-municipio-de-culebra.html>

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