\$2,000,000,000,000

Between 2016 and 2018, Costa Rica reported losses of more than 2 trillion dollars due to climate change impacts.



Source: Desinventar

\$400,000

That represents an average of 400K USD per habitant during this 3 year period according to Desinventar

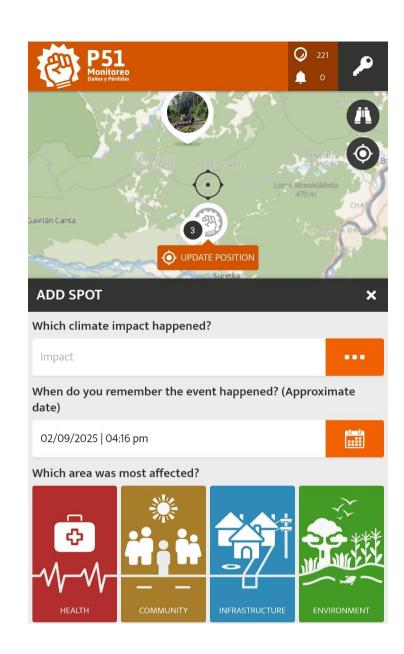


Although these losses are extremely significant, we're missing a very important part of the story...

Where are the non-economic impacts caused by the climate crisis?

Most available datasets focus mainly on economic data, telling only half of the actual story.

That's why La Ruta del Clima developed **P51** a digital application that allows communities to directly report losses and damages, including non-economic variables, **making visible** what other large data sets ignore.

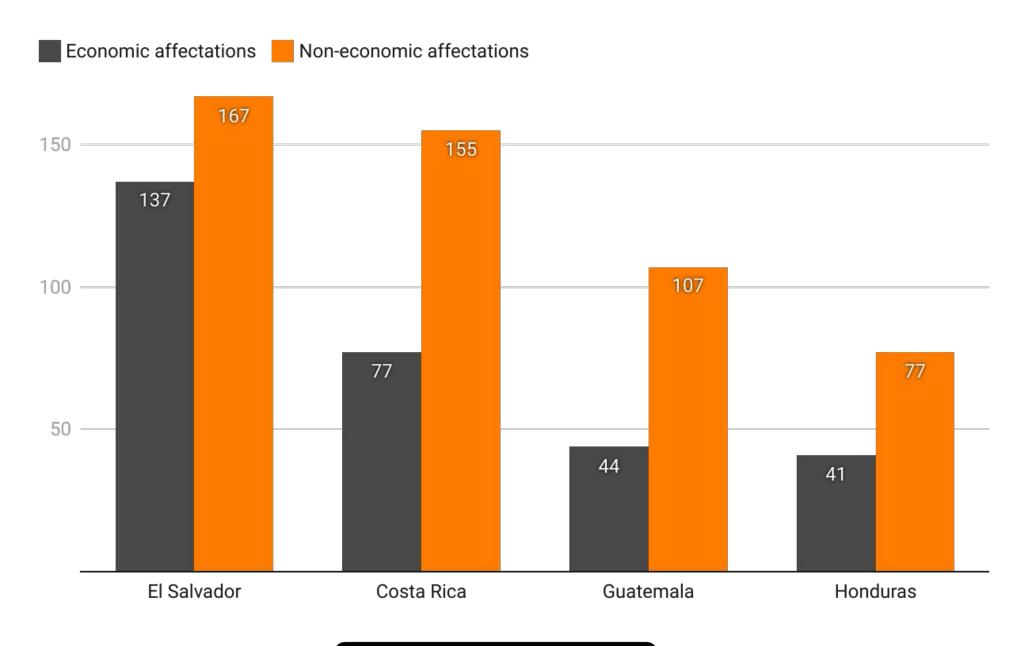


larutadelclima.org/p51



P51 Reports

P51 has data from community reports in Costa Rica, El Salvador, Guatemala and Honduras revealing a **higher quantity of non-economic affectations** such as communities' unity, health, wellbeing, and nature.



Source: La Ruta del Clima

"All these factors combined are working against us, even our blood pressure is affected... added to the stress and poverty, how am I going to manage tomorrow, if the sea is rough, I can't go fishing and my family is asking for food?"

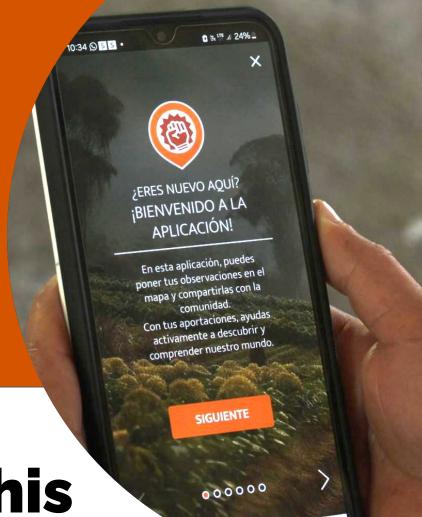
- Community member from Honduras



We can't leave this part of the story hidden. We need more countries and more communities to **show their realities with P51**.

Join us in building this community dataset together and demanding the climate reparations we deserve!

larutadelclima.org/p51



Voices in Data: Gender & Climate Losses

Design a module of indicators with a gender and citizen science approach that allows the identification of differentiated gaps and impacts in the face of climate damage and loss and community data.



Document review (32 documents)

Validation with 7 experts

Validation with the community of Costa de Pájaros 1 module developed with gender approach

Data collection tool built in Kobo

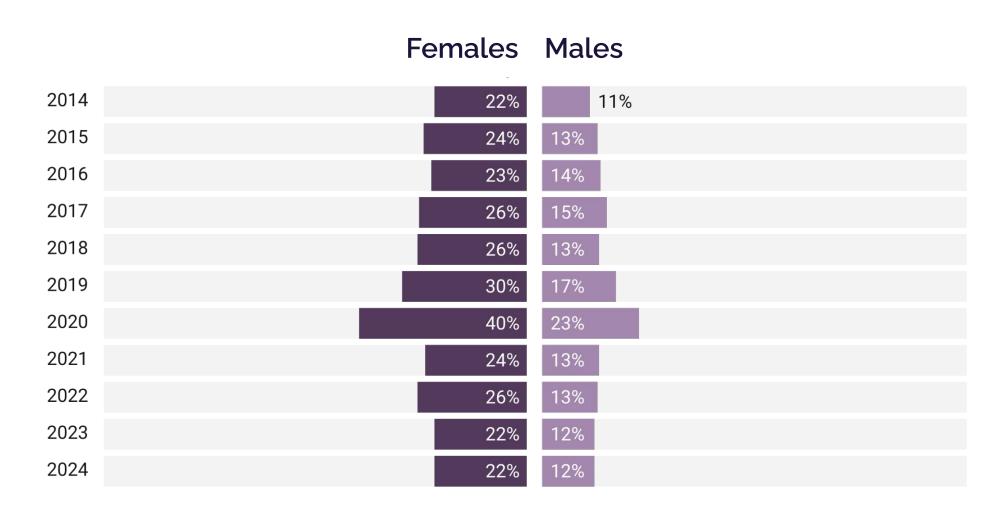
Three field visits for implementation

Results document in progress





In the last decade, the proportion of women in Costa Rica who reported engaging in the care of children, persons with disabilities, or older adults has been nearly double that of men.



Percent of women / men who reported in the ENAHO that they had cared for a child or an elderly dependent in the past week (at the time of the survey). Increase for everyone during Covid.

Source: ENAHO 2014-2024 INEC



In 2024, women in Costa Rica spent an average of **30 hours** per week caring for their dependent family members, while men spent only **18 hours**

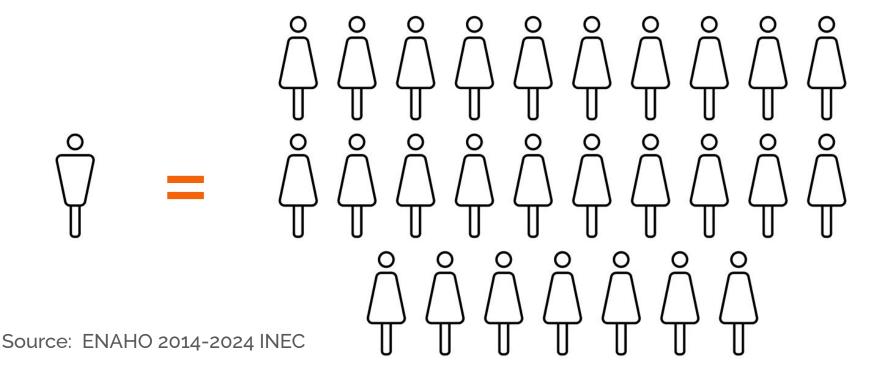
Males 1

18 hours

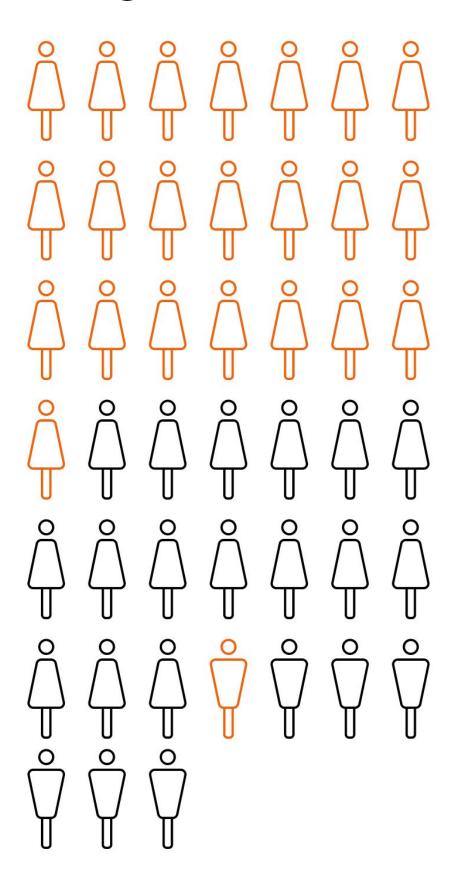
Females

30 hours

In 2024, for every **1 male** who spent more than 24 full hours caring for dependent family members, **27 women** did the same per week



45 people in Costa Rica took the survey on gender and loss and damage from La Ruta del Clima.



Out of the 45 people 22 women reported having carried out care tasks during a climate event.

Out of the 45 people only **1** man reported having care responsibilities and did not notice any changes in his tasks.

"Dome booth to the arreavy editions, tetokransy Imeraletin, tontakeatisyxdhyilidren kaithbalieanbiliffies ttoto kelepalipawith doyn't haveemyldteleores ameatækefcare of thanspidatratino'n."

"We had to be very careful when taking him to school because of the fear of landslides, and since there was no food, it was very stressful and we had to go out to look for some."



When climate disasters hit. women lose hours of paid work and shoulder endless chores fetching water, cleaning, caring for the sick. Their days stretches longer than 24 hours, yet their labor remains invisible.



To learn more about the gender-focused impacts of climate change and explore other key findings, we invite you to download **La Ruta del Clima's** new publication.

Access the document and add your voice to the call for gender-responsive climate justice!