



Assessing the state of the environment in Colombia

WHAT CAN WE LEARN FROM THE ESGAP ANALYSIS?

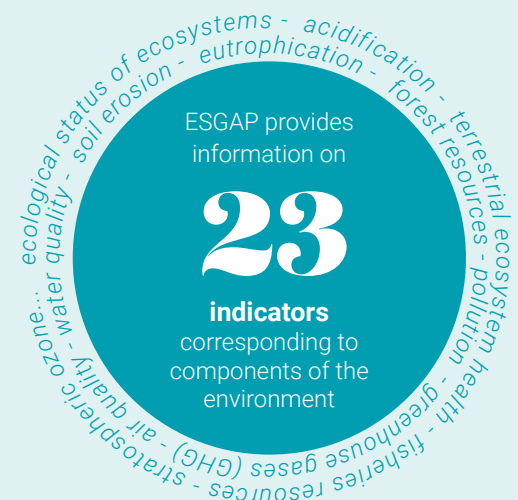
WHAT IS THE ESGAP FRAMEWORK?

The Environmental Sustainability Gap (ESGAP) is an analytical framework that **assesses the environmental sustainability** of a territory **using science-based indicators**.

It calculates an "environmental sustainability gap" for each component of the environment, which corresponds to **the gap between its current state and a state that would be sustainable**. ESGAP can therefore **guide public decision-making** in order to take action in the most critical areas.



The closer the number is to 100, the closer the component is to the stage of "good ecological condition"



WHAT DOES IT TELL US ABOUT COLOMBIA?

Environmental Sustainability Index:

32/100

Only 17 indicators out of 23 could be filled in



Very low emissions of **ozone-depleting substances**

Increased use of clean cooking fuels, reducing **indoor air pollution**



Very poor state of **forestry and fisheries resources**

CO2 emissions incompatible with the Paris Agreement

Major pollution of **surface waters**

Poor protection of **natural heritage**

FIVE KEY RECOMMENDATIONS

1

Identify the success factors of initiatives that worked, and draw inspiration from them for other environmental areas in difficulty

2

Assess and adjust public policies for components at risk, identifying the reasons behind their poor performance

3

Improve the collection of environmental data, to accurately assess the state of the environment and the effectiveness of implemented policies

4

Integrate science-based standards into public policies, ensuring consistent enforcement across all regions of Colombia

5

Continue research on sustainability, to improve knowledge of the dynamics of degradation and restoration of environmental functions



Find out more: « Enhancing Environmental Sustainability Through the ESGAP Framework in Colombia » (Policy Dialogue n°67, available on afd.fr)