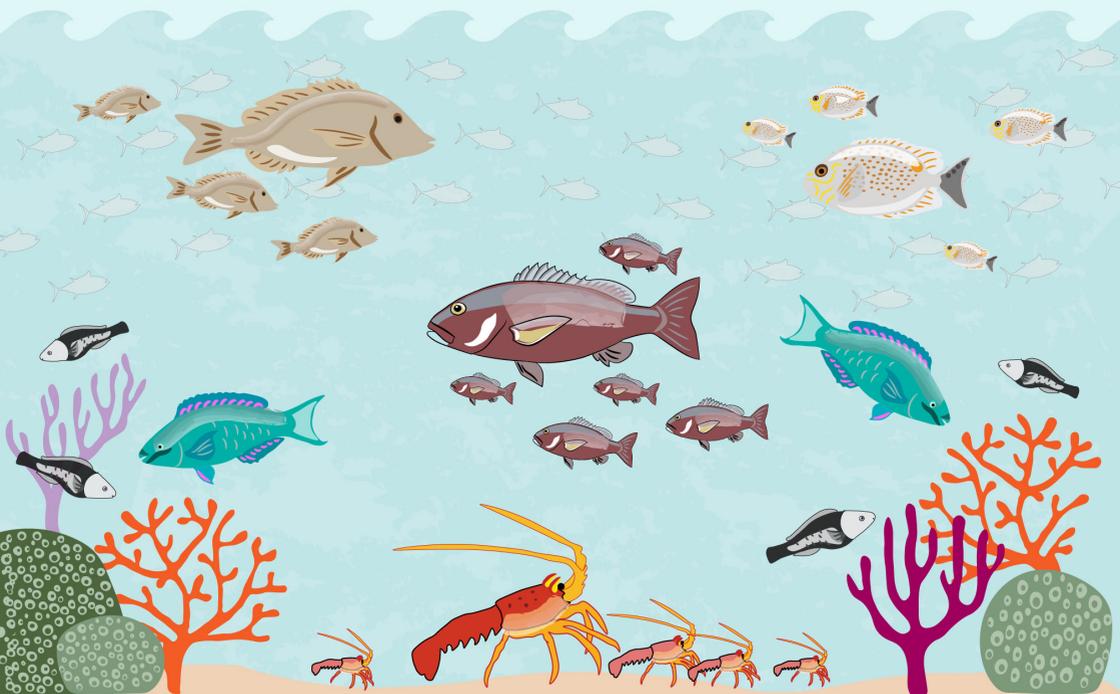


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# Fishing for the Long-Term

An Illustrated Guide to Sustainable Practices

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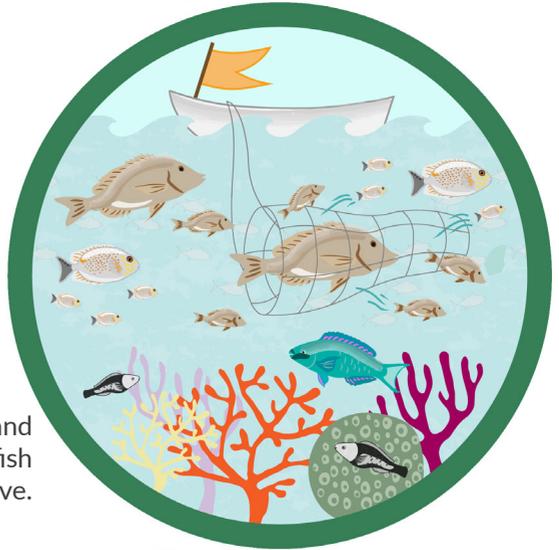


By Ciera Villegas and Paige Roberts, illustrations by Molly Wilson

Thanks to Liz Allen, Alexandra Amling, Jamal Xasan and Axmed-Yasin  
Cusmaan Moge



What can fishers change to avoid this sad future?

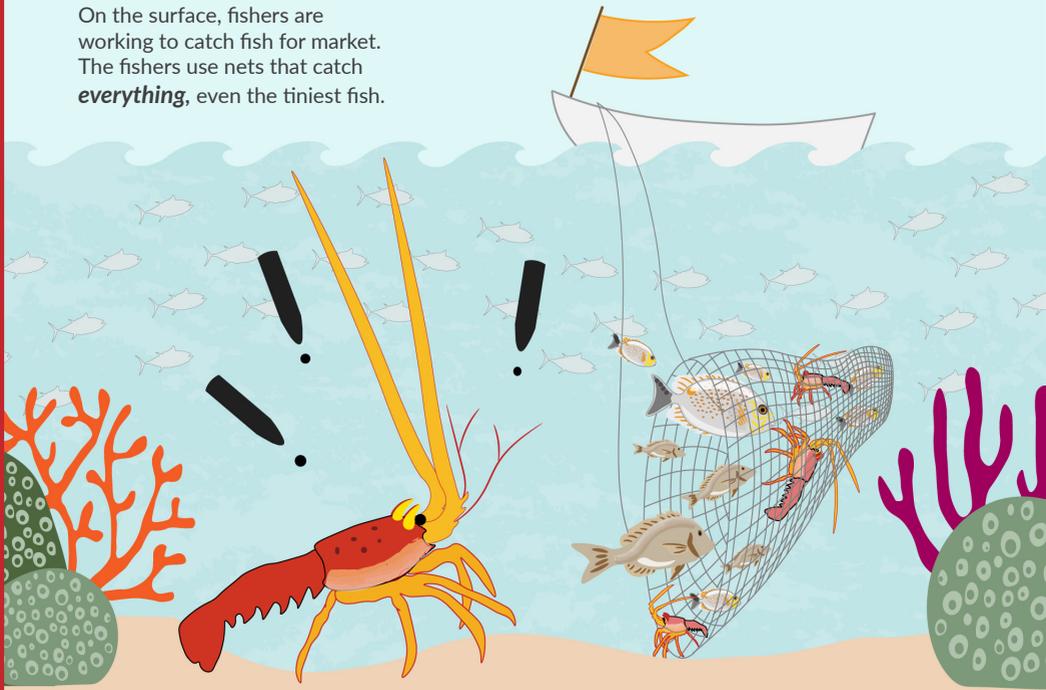


Sorting their catch and throwing back young fish will help the fish thrive.

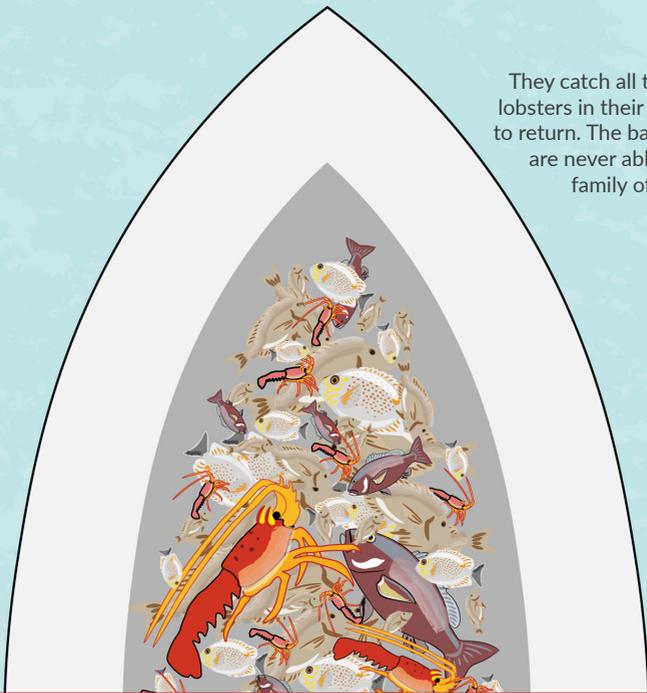


A lobster family walks along the Somali seafloor. Surrounding them, the waters are teeming with a variety of fishes including painted sweetlips, kingfish, spangled emperors, golden spinefeet, and bigeye tuna. The coral reef and ocean environment are vibrant and healthy.

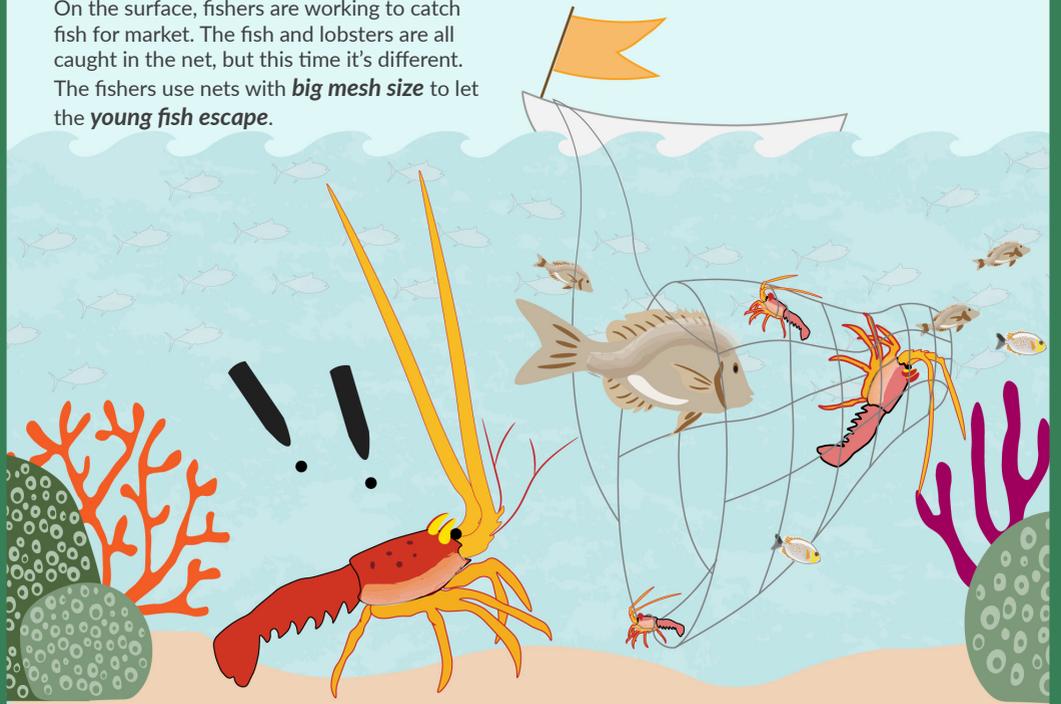
On the surface, fishers are working to catch fish for market. The fishers use nets that catch **everything**, even the tiniest fish.



They catch all the fish and lobsters in their nets, never to return. The baby lobsters are never able to have a family of their own.

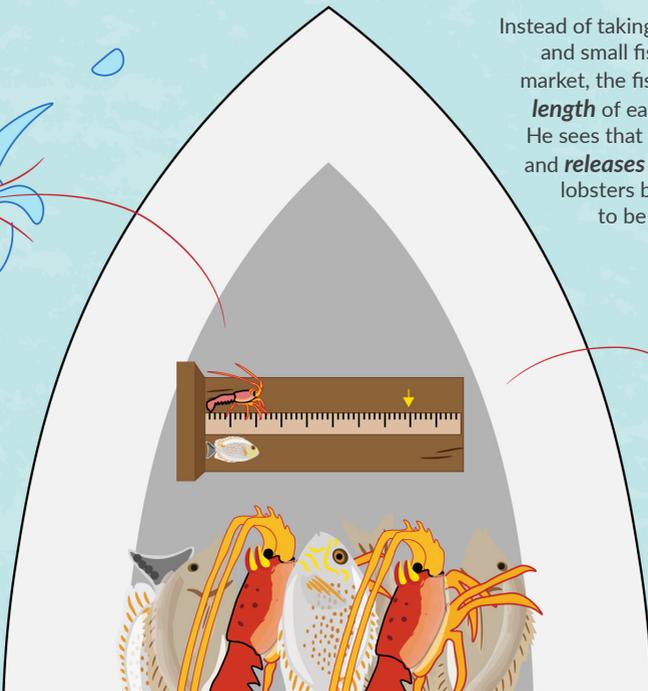


On the surface, fishers are working to catch fish for market. The fish and lobsters are all caught in the net, but this time it's different. The fishers use nets with **big mesh size** to let the **young fish escape**.

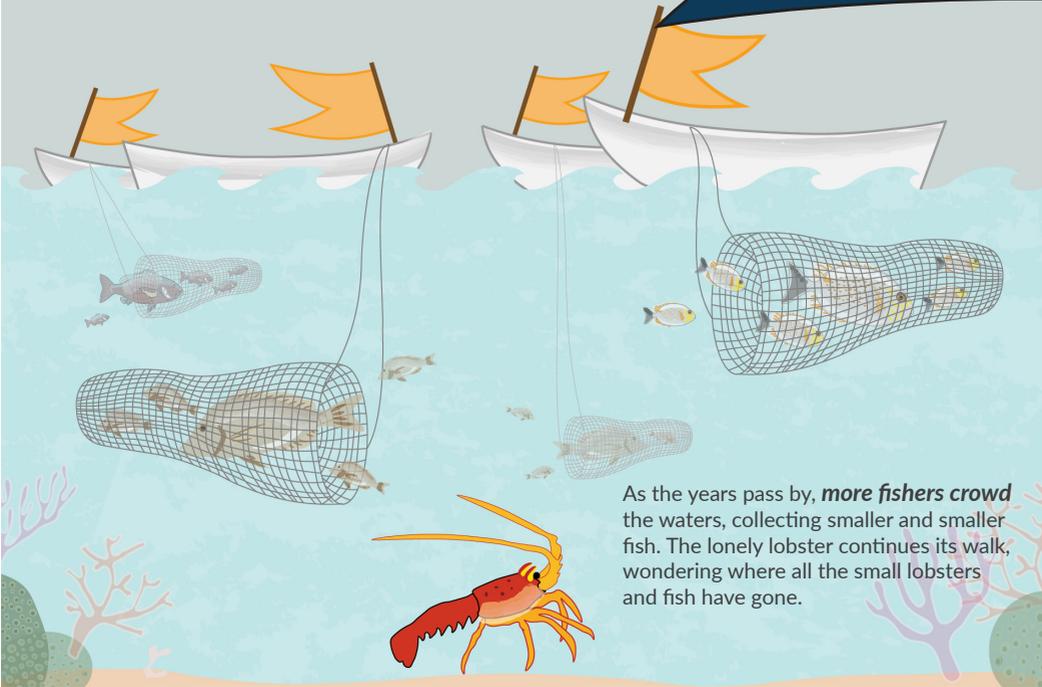


Instead of taking the small lobsters and small fish to be sold in the market, the fisher **measures the length** of each fish and lobster. He sees that some are too small and **releases the small fish** and lobsters back into the ocean to be with their families.

He knows he will come back another day to catch them when they are bigger.

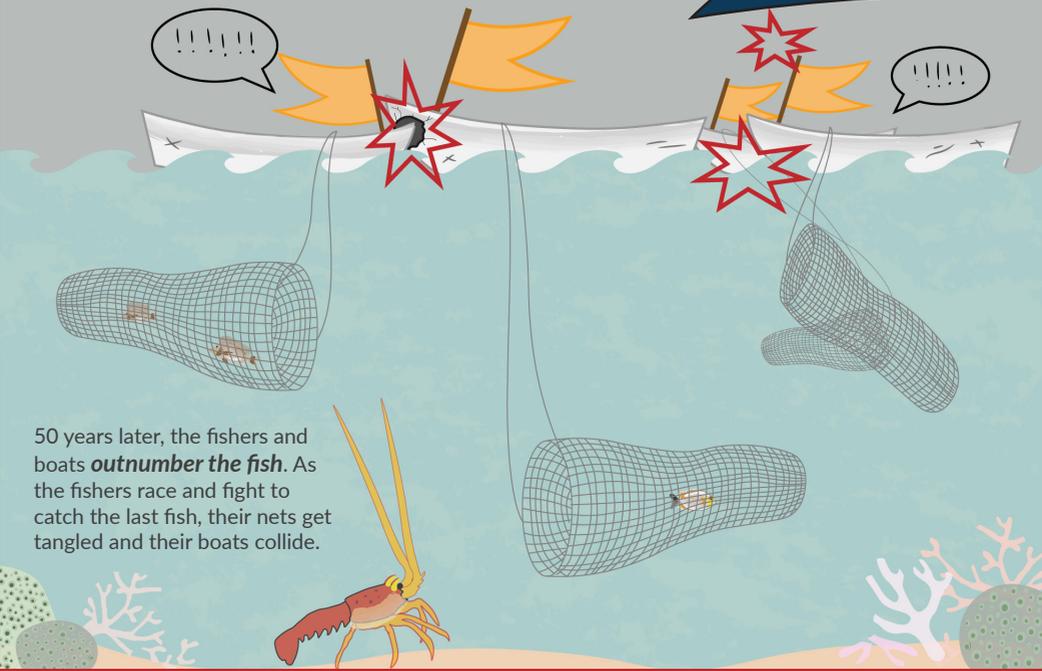


a few year



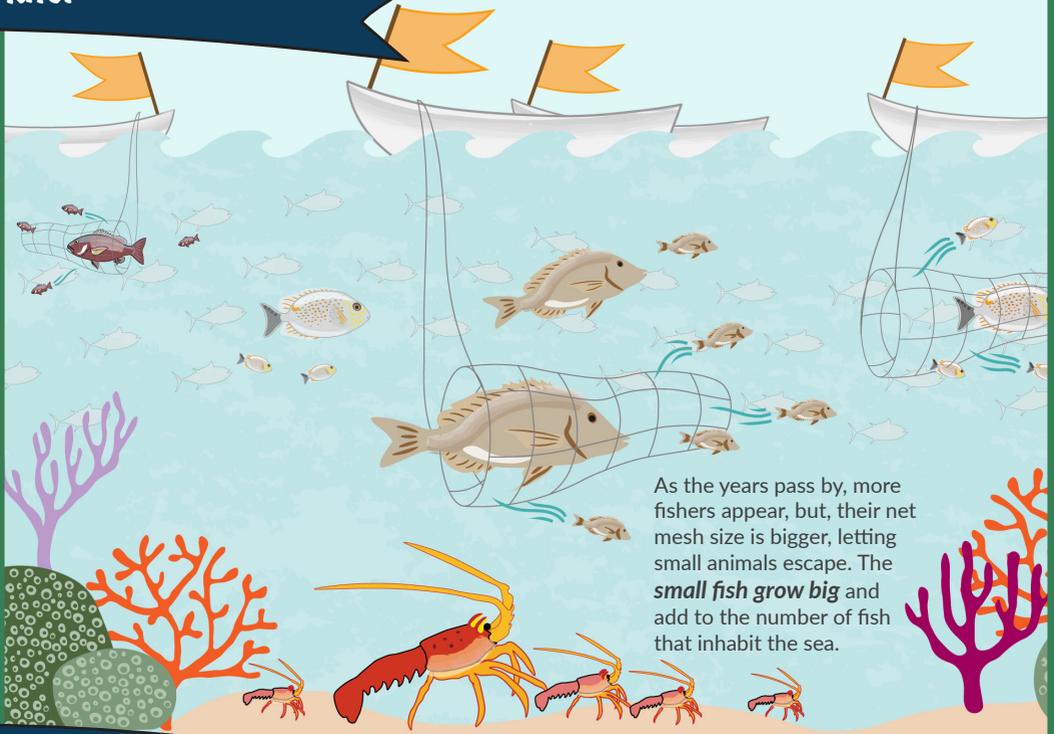
As the years pass by, **more fishers crowd** the waters, collecting smaller and smaller fish. The lonely lobster continues its walk, wondering where all the small lobsters and fish have gone.

many year



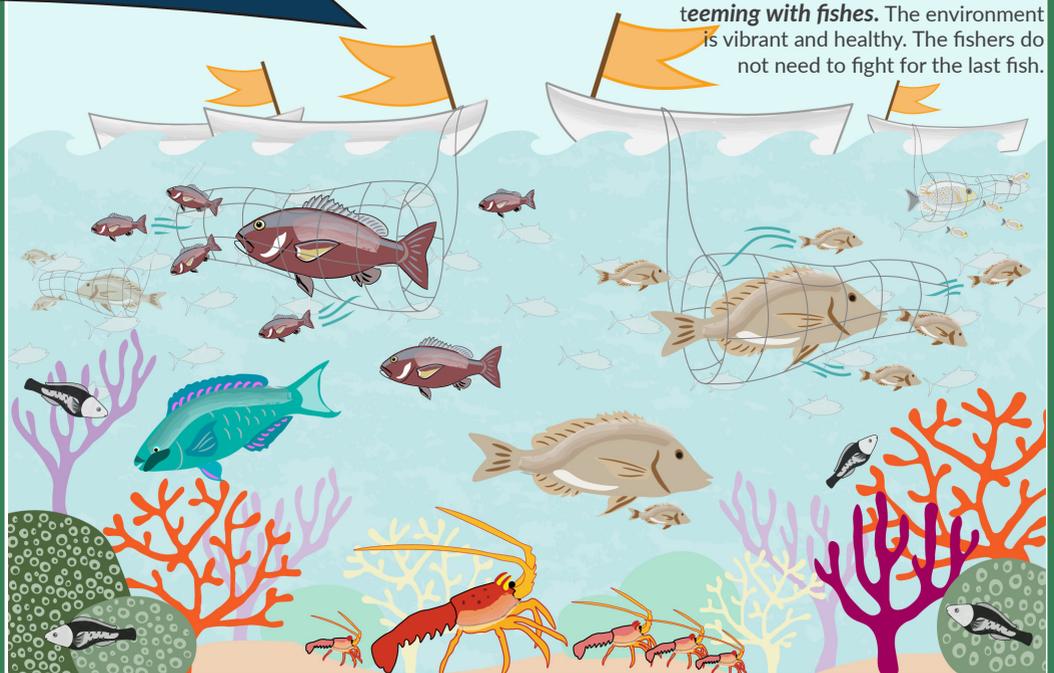
50 years later, the fishers and boats **outnumber the fish**. As the fishers race and fight to catch the last fish, their nets get tangled and their boats collide.

rs later



As the years pass by, more fishers appear, but, their net mesh size is bigger, letting the **small fish grow big** and add to the number of fish that inhabit the sea.

rs later



50 years later, the Somali coast is **teeming with fishes**. The environment is vibrant and healthy. The fishers do not need to fight for the last fish.

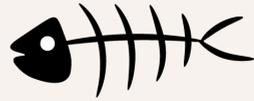
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36

WAA  
XIRANYAHAY  
KALUUN MA JIRO



The fishers lose their gear,  
their boats, and there are  
**no more fish to sell** in the  
market.



3

34

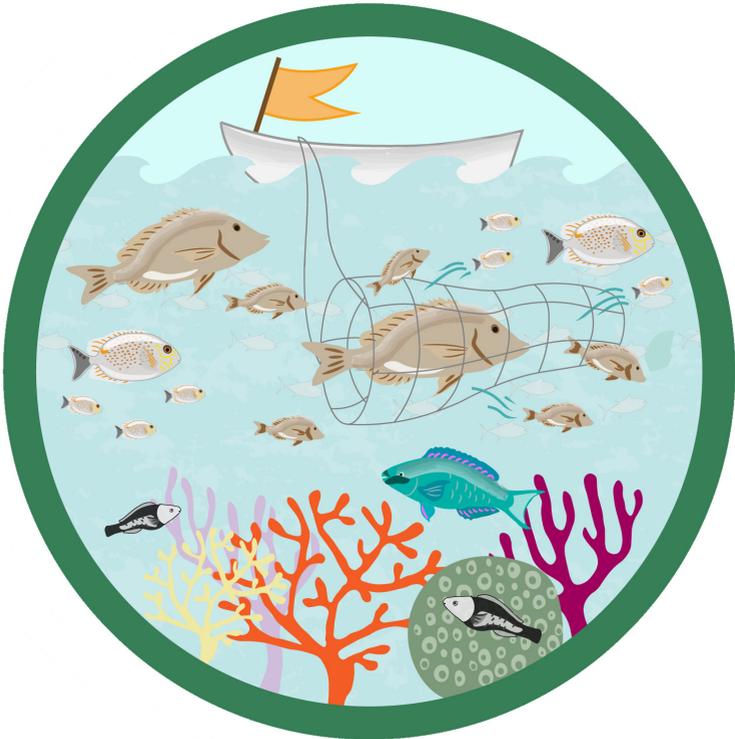
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36

WAA  
FURANYAHAY!



They fetch a high price for the big fish and the big lobsters and the **market can stay open** for many more years.



# ONE EARTH FUTURE

[oneearthfuture.org](http://oneearthfuture.org)    

One Earth Future (OEF) is a self-funded, private operating foundation seeking to create a more peaceful world through collaborative, data-driven initiatives. OEF focuses on enhancing maritime cooperation, creating sustainable jobs in fragile economies and research which actively contributes to thought leadership on global issues. As an operating foundation, OEF provides strategic, financial and administrative support allowing its programs to focus deeply on complex problems and to create constructive alternatives to violent conflict.

## SECURE FISHERIES

[securefisheries.org](http://securefisheries.org)  

Secure Fisheries is a program of One Earth Future. Secure Fisheries works with local, regional, and international stakeholders to strengthen fisheries governance, combat illegal fishing, and promote sustainability in fragile and post-conflict regions as a pathway towards greater peace and stability.



**one earth**  
**FUTURE**  
*Peace Through Governance*