

FOUR GENERATIONS OF LEADERS IN CLEAN ENERGY & SUSTAINABLE SOLUTIONS GEN X AWARD

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Accepted by Julia Cohen
Co-Founder & Managing Director
Plastic Pollution Coalition

MISSION

Plastic Pollution Coalition is a global alliance of individuals, organizations, businesses, and policymakers working toward a world free of plastic pollution and its toxic impacts on humans, animals, waterways, the ocean, and the environment.



PLASTIC POLLUTION COALITION



- ► Founded in 2009.
- ▶ 1,100+ Member Groups, nearly equally spilt between organizations and businesses, from 75+ countries.
- ▶ 150+ Notable Coalition Ambassadors, including two former Presidents.
- ▶ 13K+ Individual Members
- Founding member of 3-year-old global movement to #breakfreefromplastic



5 Gyres Algalita Marine Research Bahama Plastic Movement Blue Ocean Film Festival **Breast Cancer Fund Environment California Environmental Working Group Every Child Foundation** Girl Scouts of the USA Greenpeace U.S.A. Heal the Bay Kinawataka Women Initiatives La Ruta de Los Conquistadores Leonardo DiCaprio Foundation **LUSH Cosmetics** Made Safe Monterey Bay Marine Sanctuary Plastic Oceans Foundation **Teamsters** Rainforest Action Network Salesforce Sea Shepherd Sea Turtle Restoration Project Sierra Club Surfrider Foundation Waterkeeper Alliance Rosanna Arquette

Margaret Atwood Mario Batali Ed Begley, Jr, Jeff Bridges **Jackson Browne** Rep. Steve Cohen **Shawn Colvin** David Crosby Laura Dern Irmelin DiCaprio Dr. Sylvia Earle Jane Fonda **Danny Glover** Chelsea Handler Ben Harper Jack Johnson Van Jones Maroon 5 Bill McKibben Bette Midler **Bonnie Raitt Tim Robbins** Linda Ronstadt Martin Sheen **Kelly Slater UPSTREAM** Alice Waters ...

COALITION REACH



286K



45.5K



133K

WEBSITE: 1.3M VIEWS

NEWSLETTER: 30K

TOTAL SOCIAL REACH: 17M



THE PROBLEM: THERE IS NO "AWAY"



- ▶ <u>8 million metric tons</u> of plastic enter the ocean annually.
- Plastics' largest market is single-use packaging.
- ▶ Plastics are a source of greenhouse gases, contributing to climate change at every step in their life cycle from extraction to waste management.
- Plastics are a source of toxic chemicals, contributing to negative human health impacts at every step of existence.
- Plastic pollution is an urgent global crisis.

HEALTH IMPACTS

plastic**pollution**coalition

- Chemicals in plastics are known to mimic estrogen activity and linked to cancer, infertility, obesity, diabetes, and many other diseases.
- Bisphenols, phthalates, and PVC act as <u>endocrine</u> <u>disruptors.</u>
- Tiny pieces of plastic, (aka microplastics) have been found in seafood, drinking water, beer, table salt, and seafood, human feces.





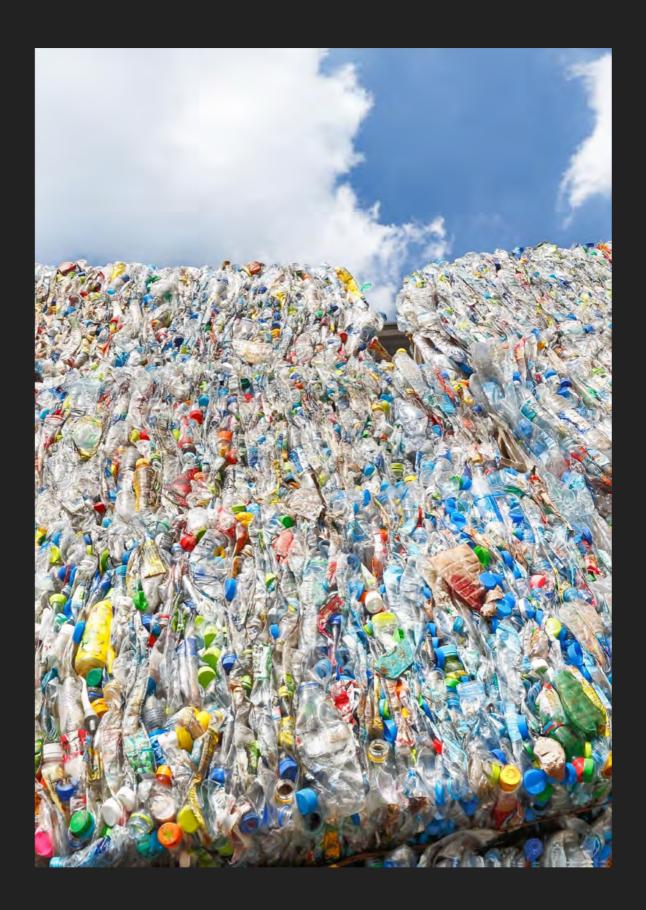
BY 2050, THERE COULD BE MORE PLASTIC THAN FISH IN THE OCEAN (by weight).

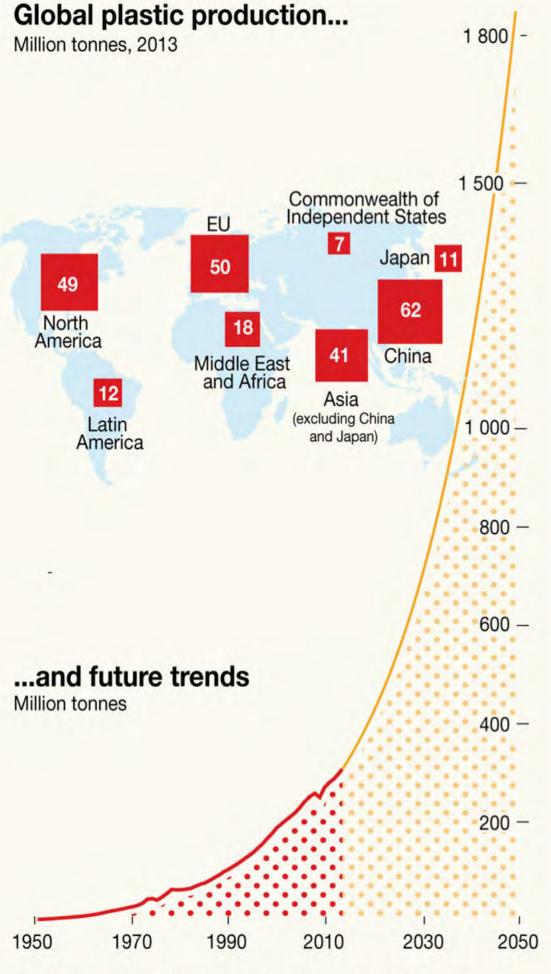


Ellen MacArthur Foundation New Plastics Economy

RECYCLING ISN'T THE ANSWER

- Recent research estimates that at least 91 percent of plastic isn't recycled.
- The U.S. plastic recycling rate estimates project from 9.1% in 2015 to 4.4% in 2018.





- Global plastic production is skyrocketing
- Fossil fuels provide the primary material for plastic production.
- Governments around the world have agreed to phase out fossil fuels, which will make production more expensive.

GLOBAL PLASTIC PRODUCTION

Source: Ryan, A Brief History of Marine Litter Research, in M. Bergmann, L. Gutow, M. Klages (Eds.), Marine Anthropogenic Litter Berlin Springer 2015:

There are REUSE & REFILL solutions happening everywhere, and the movement is growing!

People, communities, progressive businesses, and local governments are taking the lead...

...from zero-waste shops, markets full of veggies and grains, innovating startups and common-sense reusables, the "REUSE/REFILL Revolution" is underway!







Nature doesn't create any waste. It has only been in the past 60+ years that we have created, and are now suffocating ourselves and the planet, in plastic.

As Greta Thunberg says, we must listen to the science, and we must act now!

Together we can turn the tide. Join us!



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