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The Great Pacific Garbage Patch

The “Great Pacific Garbage Patch” is located between California & Hawaii in the North Pacific , specifically in the subtropical convergence zone and mainly in its two focal points.

The main problem that the Garbage Patch causes is microplastics in the water, which can damage the environment and wildlife. Microplastics make it into fish and

other animals, and the meat we eat from the contaminated wildlife causes

microplastics to contaminate our bodies. The average person was estimated to have an

“annual microplastics consumption ranges from 39000 to 52000 particles depending on age and sex”(<https://pubs.acs.org/doi/10.1021/acs.est.9b01517>). While there is no permanent

solution in sight, since any country that tried to clean up the patch would run out of money

doing it, some organizations are trying their best to prevent its spread by helping to clean

it up as much as possible through the nets they use for cleanup also catch wildlife too, which is

a problem. Other than that, there is no reliable way to stop the source of the problem. All

In all, this is a complex and significant problem that takes a lot of time, money, and effort to

clean up properly, let alone solve the actual source of the problem.