

THE PROBLEM WITH PLASTICS



1 Plastic Production

Fact: Over 300 million tons of plastic are produced worldwide every year (Moore, 2024).

Impact: Production of plastics contributes to air and water pollution.



Fact: Between 4 & 12 million tons of plastic enter the oceans every year. (Moore, 2024).

Impact: Plastic pollution harms marine life and ecosystems.

2 Plastic Pollution



3 Effects on Wildlife

Fact: Thousands of marine animals and seabirds die each year due to ingesting or getting entangled in plastic waste. (Moore, 2024).

Impact: Plastic pollution disrupts ecosystems and threatens biodiversity.

Fact: According to WWF's 2018 Living Planet Report, global biodiversity declined by 60% between 1974 and 2014 (Plastics | Initiatives, n.d.)

Impact: Over 800 species are negatively impacted by plastic waste.

4 Effects on Wildlife



5 Human Health Risks

Fact: Chemicals in plastics can leach into food and water, posing health risks to humans. (Moore, 2024).

Impact: Long-term exposure to these chemicals may lead to serious health issues.



It's crucial to reduce the use of single-use plastics, recycle whenever possible, and advocate for policies that promote a more sustainable approach to plastic use. To find out some tips on what you could do to reduce plastic use, click [here](#).

6 Conclusion



References:

- Moore, C. (2024, March 8). plastic pollution. Encyclopaedia Britannica. <https://www.britannica.com/science/plastic-pollution>
- Plastics | Initiatives. (n.d.). WWF. <https://www.worldwildlife.org/initiatives/plastics>
- Top tips to reduce your plastic waste. (n.d.). National Geographic Kids. <https://www.natgeokids.com/uk/kids-club/cool-kids/general-kids-club/tips-to-reduce-plastic-pollution/>
- Vox Pops International. (2020, August 20) Facts on Plastic Pollution [Video]. YouTube. https://youtu.be/npHUp_oQ-08?si=CO3E1Ka0_Nc_zj

