

# Plastic does not decompose, it just gets smaller.

A single plastic bottle will break up over time into **10,000** pieces of microplastic.

**About one in three fish caught for human consumption contain plastic.**

*The average person eats 70,000 microplastics each year.*

**100%** of paper and wood products can be recycled or composted in South Australia

In total, **half** of all plastic produced is designed to be used only once — and then thrown away.

The ban is helping to protect the environment by avoiding waste, reducing litter and the harm to wildlife

References:

<https://www.ecopliant.com/29-plastic-pollution-facts/>

<https://pubs.acs.org/doi/10.1021/acs.est.9b01517>

<https://www.replacethewaste.sa.gov.au/>

[https://www.replacethewaste.sa.gov.au/documents/GISA\\_SUPP\\_Discussion%20Paper.pdf?downloadable=1](https://www.replacethewaste.sa.gov.au/documents/GISA_SUPP_Discussion%20Paper.pdf?downloadable=1)

