



The Great Plastic Debate Facts and opinions (1)



- Under current systems, the burden of all this plastic is placed on consumers, tax payers, and ultimately the environment, while businesses contribute just 10% of the end-of-life disposal costs of their product and packaging. (SAS)
- Approx. 8 million individual pieces of marine litter enter the sea every day. (SAS)
- 1 million sea birds and 100,000 marine mammals die annually from ingestion of and entanglement in marine litter. (SAS)
- Plastic packaging can help keep food hygienic and prolong shelf-life. (The Guardian)
- Plastic makes up 70 per cent of all the litter pollution in the ocean, and if no action is taken to reduce its input, then it is forecast to treble within the next ten years. (SAS)
- Plastic packaging has proven to be an invaluable resource in many of today's fast moving industries. It doesn't require a lot of energy as well as fast and easy to produce. (Pinpack)
- The DSR (Deposit Recycling Scheme) in Germany has resulted in 97% recycling rate (The Guardian)
- In England, a 5p charge on plastic carrier bags was introduced in 2015. As a result, use of plastic bags fell by 85%. (First News)
- Less than a fifth of all plastic is recycled (National Geographic)





The Great Plastic Debate and Opinions (2)



- Plastic forms a thin, yet very strong barrier against the billions of microorganisms found everywhere in the world. This includes many pathogens that would cause the food to spoil quickly. (Pinpack)
- The average seafood consumer in the UK will be ingesting about 11,000 plastic particles every year already. Those are figures to be very worried about. (Hugo Tagholm SAS)
- Plastic is already everywhere, it is too late to make a difference. (Frankie Anderson)
- Plastic is durable, versatile and cheap to produce. (British Science Association)
- We have a responsibility, every one of us. We may think we live a long way from the oceans, but we don't. (David Attenborough)
- 62 percent of surveyed UK audiences say they wanted to make changes in their lives to reduce pollution of our oceans. (BBC)
- If plastic is so bad, how come we have been using it for so many years? (Dora Bushel)
- The first synthetic plastic - plastic made entirely from man-made materials - was created over 100 years ago. (Newsround)
- More than 13 billion plastic bottles, which are used only once, are sold in Britain each year. That's 200 bottles for every single person. Only half are recycled. (First News)

