

## Bring it, Barnet! | Data Sources

1. Big Plastic Count: <https://thebigplasticcount.com/>
2. *ibid.*
3. Our World in Data <https://ourworldindata.org/ghg-emissions-plastics>
4. Carbon Independent:  
<https://www.carbonindependent.org/23.html#:~:text=Including%20all%20greenhouse%20gases%2C%20the,equivalent%20per%20person%20per%20year.>
5. For a family of four that collectively drink 7.5 litres of bottled water a day. Two of them each drink a hot drink on the go three times per week and buy five plastic carrier bags per week. They could save, per year: £4,793 (water bottles) £62.40 (hot drinks for two people) £26 (for 5 x 10p single-use plastic bags) TOTAL: £4,881.40
6. Refill: <https://www.refill.org.uk/the-problem-with-plastic-3/>
7. A 2017 report from the UK's House of Commons Environmental Audit Committee, cited in The Guardian (2020):  
<https://www.theguardian.com/environment/2020/apr/26/why-britains-25-billion-paper-coffee-cups-are-an-eco-disaster>
8. Frugalpac: <https://frugalpac.com/new-coffee-cup-study-reveals/>
9. The Guardian (2020):  
<https://www.theguardian.com/environment/2020/apr/26/why-britains-25-billion-paper-coffee-cups-are-an-eco-disaster>
10. Less is More:  
<https://lessismore.org/materials/47-plastic-bags/#:~:text=Plastic%20bags%20are%20inherently%20difficult,contaminants%20in%20our%20commingled%20recycling.>
11. CO2 Everything: <https://www.co2everything.com/co2e-of/plastic-bag>
12. NLWA (2022):  
<https://www.nlwa.gov.uk/news/north-london-residents-throw-away-over-46-million-pieces-plastic-week>
13. If the average plastic container weighs 200 g, 46 million pieces X 200 g = 9200000000 grams = 9054.700054022 tons.
14. If the average plastic container is 1l / 1000cm<sup>3</sup>. The dimension of one UK football pitch is 100 x 64 m. The volume of one pitch is therefore 64000000 cm<sup>3</sup> / 64 m<sup>3</sup> (at a height of 1 cm). 64000000 cm<sup>3</sup> / 1000 cm<sup>3</sup> = 64000 plastic items per pitch. 46 million items / 64000 items = 718.7 pitches.
15. Individual borough statistics are based on NLWA research 2024, a survey of 1441 north London participants.