

WHERE DO OUR CLOTHES GO?

The problem of synthetic fibers washing into our oceans and waterways

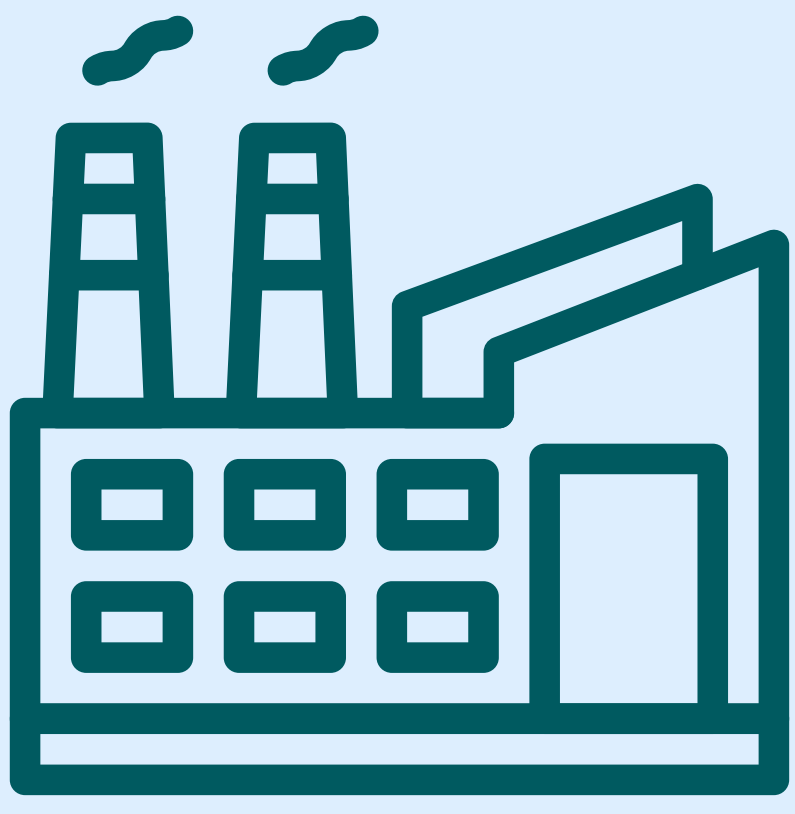
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GES 100

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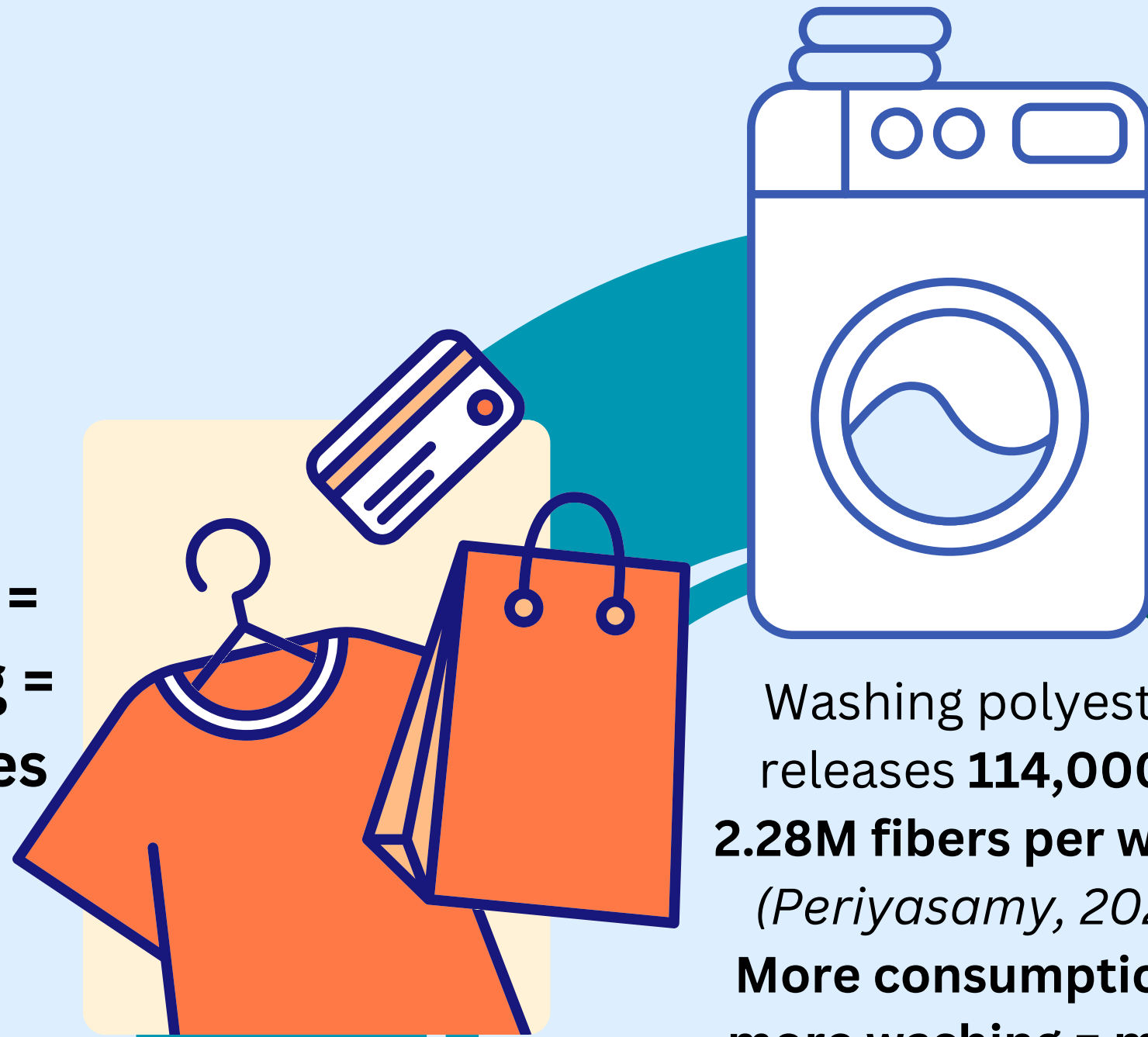


References



67% of global fiber production in **2023** was **synthetic** (84 million tonnes)
(Textile Exchange, 2024)

Cheap fabrics = cheap clothing = more purchases

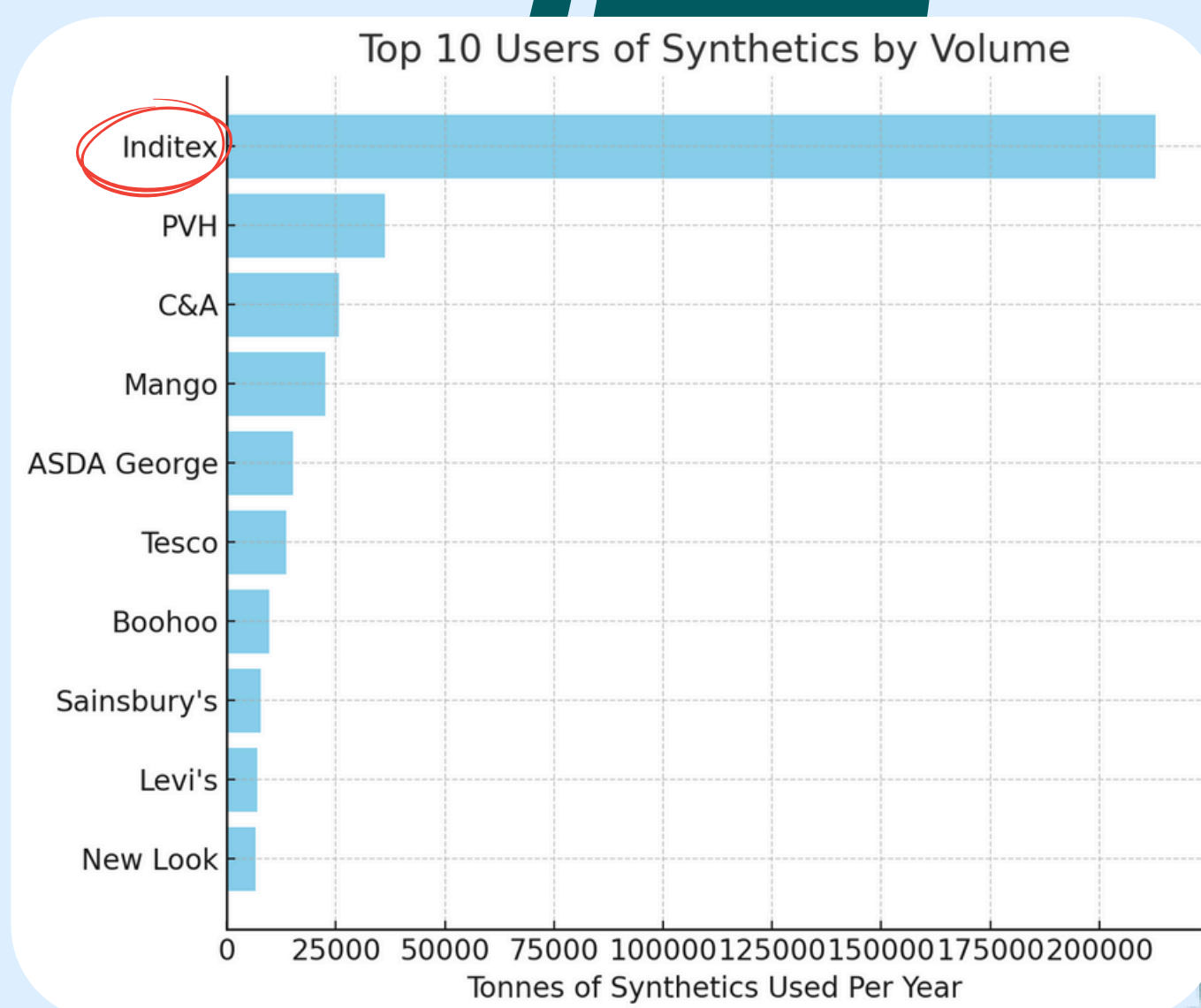


Washing polyester releases **114,000 – 2.28M fibers** per wash.
(Periyasamy, 2022)
More consumption = more washing = more fibers in water.

35% of all microplastics in the ocean come from synthetic textiles

The average person buys **fourteen** new clothing items per year.

Top clothing brands use **tons of synthetic fibers** annually.
(ChangingMarketsFoundation, 2024).



It enters our waterways through **laundry wastewater, fabric waste, textile disposal.**



What You Can Do:

- Buy fewer, better clothes
 - Choose natural fabrics
 - Wash less, filter more
 - Support green brands
- Small choices = big change.