

Fast fashion

Fast fashion is the design, manufacturing, and marketing method focused on rapidly producing high volumes of clothing. Fast fashion garment production leverages trend replication and low-quality materials (like synthetic fabrics) in order to bring inexpensive styles to the end consumer.

1 Environmental Degradation

Heavy use of natural resources (water/energy) and raw materials (cotton)

10% CO2



The industry produces 10% of the annual global carbon emissions, making it one of the most polluting industries in the world. 1

20% WATER USE



The industry is the second-largest consumer of water worldwide. The production of a single cotton t-shirt requires up to 2,700 liters of water. 5

92 MT WASTE



The industry produces around 92 million tons of waste each year, with the equivalent of one garbage truck full of textiles being landfilled every second. 2

2 Waste Generation

Pre-consumer (scraps from production) and post-consumer waste (discarded clothing)

60% MORE CLOTHES



The average consumer purchases 60% more clothing items per year as compared to 2000, and keeps them for half the time. 2

35% MICROPLASTIC



It is estimated that the washing of synthetic textiles is responsible for up to 35% of all microplastic pollution in the ocean. 4

40% WORN ONCE



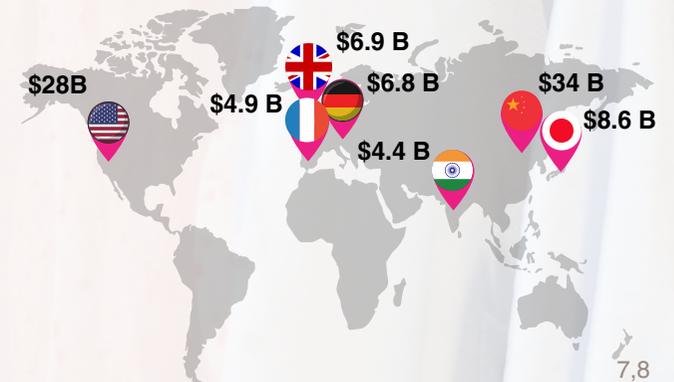
30% of European consumers have purchased more clothes than they need, with 40% of those clothes being worn only once or not at all. 6

3 Labor Exploitation

Low wages, poor working conditions, long shifts and child labour



Countries that dominate the market for retail purchasing in the fast fashion industry in 2019



Some Fast Fashion companies responsible for environmental pollution in 2022

