

# PLASTIC BOTTLES FACT SHEET



## 1500 PLASTIC BOTTLES

are consumed and dumped in the US every second. 80% (=40 billion bottles) end up in landfill every year. That's approximately **40 billion** bottles annually that are put into the earth. Some bottles are incinerated and only a small amount is recycled.

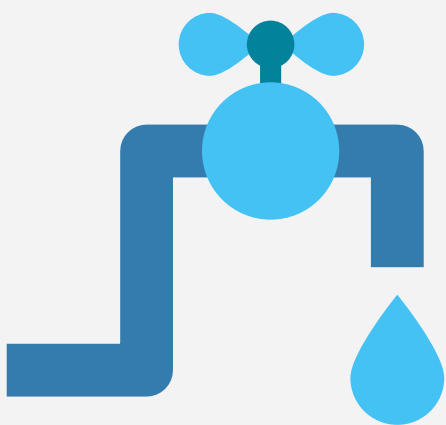
## PLASTIC BOTTLES CONTAIN BPA

and a variety of other chemicals like BPS, BPF, and phthalates, a common softening agent. They are all strongly linked to a variety of health issues such as early puberty, reduced fertility, premature labour, gender development issues, asthma, cancer, infertility, neurological difficulties, heart disease, liver problems and ADHD.



## BOTTLED WATER IS TAP WATER

sold at **1000 times the price**. It is not healthier than tap water, in fact, tap water is much better controlled than bottled water. While tap water is tested by independent authorities at regular intervals, bottled water is treated as a packaged food item, which does not require regular testing, nor does it require the manufacturers to disclose their ingredients, where it comes from or how it has been treated.



## IT TAKES 450 - 1000 YEARS

before a plastic bottle starts to degrade. Plastic never biodegrades, it only breaks down into smaller pieces. These so-called microplastics absorb and transport toxins throughout our soil and water systems. They are also eaten by animals that rarely survive it.

