

Environmental Impact of Antibiotics

65% increase

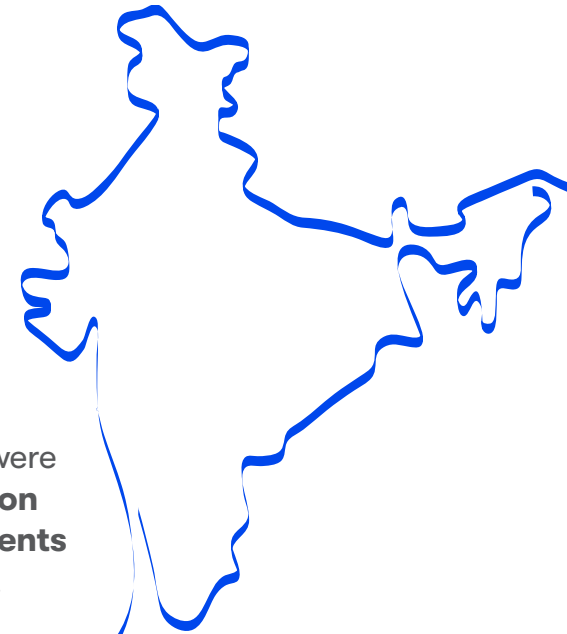


Experts are expecting a 65% increase in **drug concentration in water** by 2050

Only 8 large R&D based and generic **pharma companies set limits on antibiotic** in their wastewater

high concentration in wastewater

In some places in India concentrations of antibiotics found in treated wastewater were **higher than the concentration you find in the blood of patients** being treated with antibiotics.



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Antibiotics have been found in **two thirds of the world's rivers**



7 different antibiotics

Europe's second largest river the Danube was found to be **polluted with seven different antibiotics**



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leak increase

The amount of pharmaceutical effluents leaking into Europe's waterways is estimated to **increase by two thirds before 2050**