

CAN YOU SPOT WHAT IS BEING CULTIVATED?



Presented by Kirti Rankawat

HOW SUSTAINABLE IS YOUR CUP OF COFFEE?

(IMMA CONVINCE YOU TO DRINK IT MODERATELY)

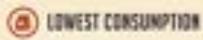


WHICH COUNTRIES DRINK THE MOST COFFEE?

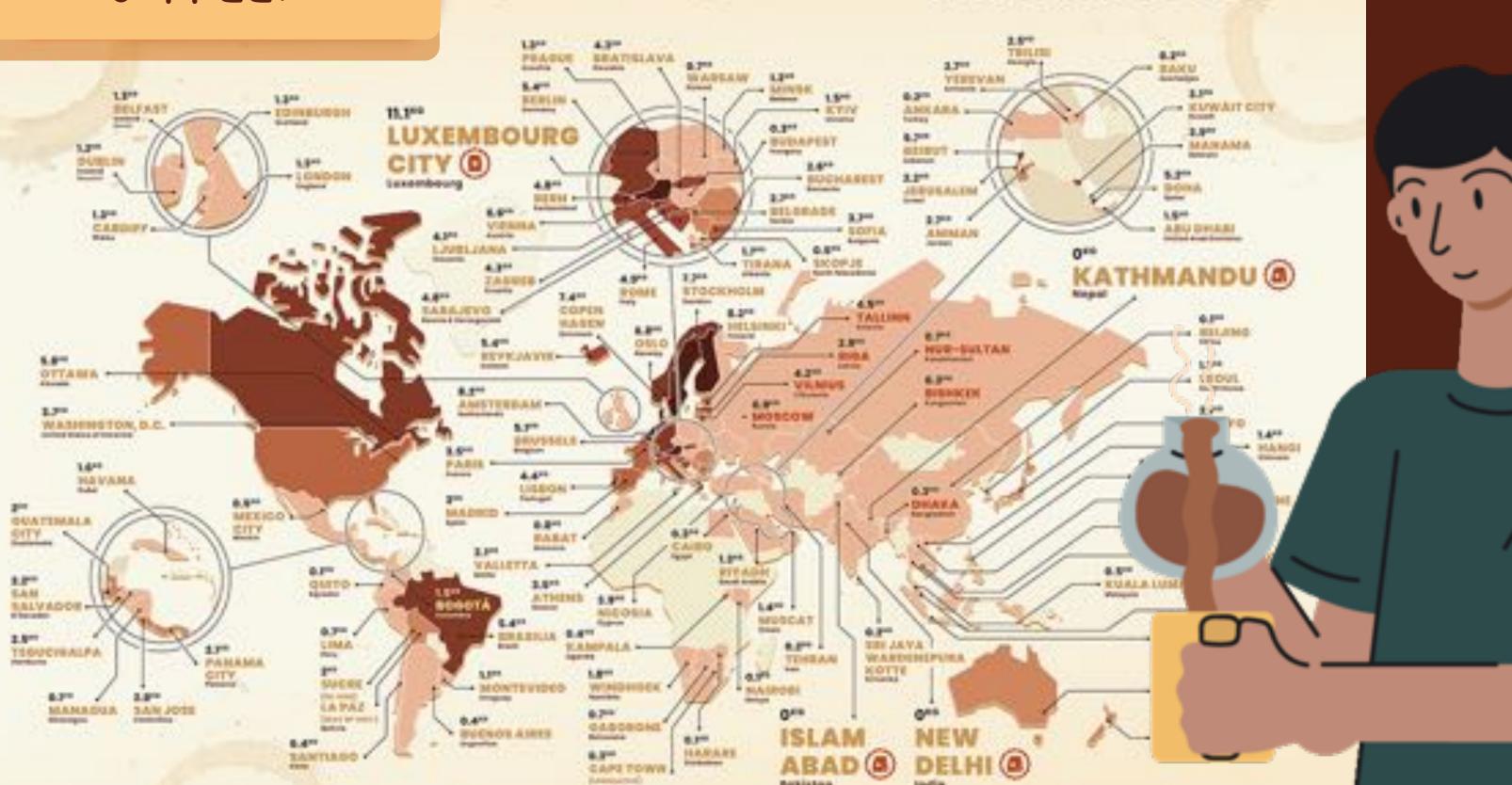
In **Supervisourg** it is common to have an expresso ofter funch as well as appling on a cultion during work meetings.
The country has the highest consumption of collect in the world, consuming **Elking of cellico per cepits**.

In tedia, Parkistan and Hapat, too is more ingramed in their outsides than oother, so it's no surprise they drive the loost oother with loss than 6.8kg per capito.

(D) HIGHEST CONSUMPTION







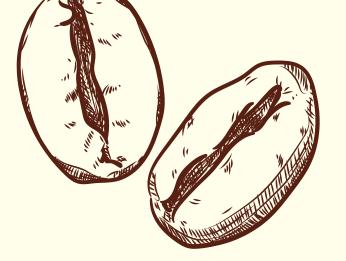


WHAT DOES THE MAP SHOW?

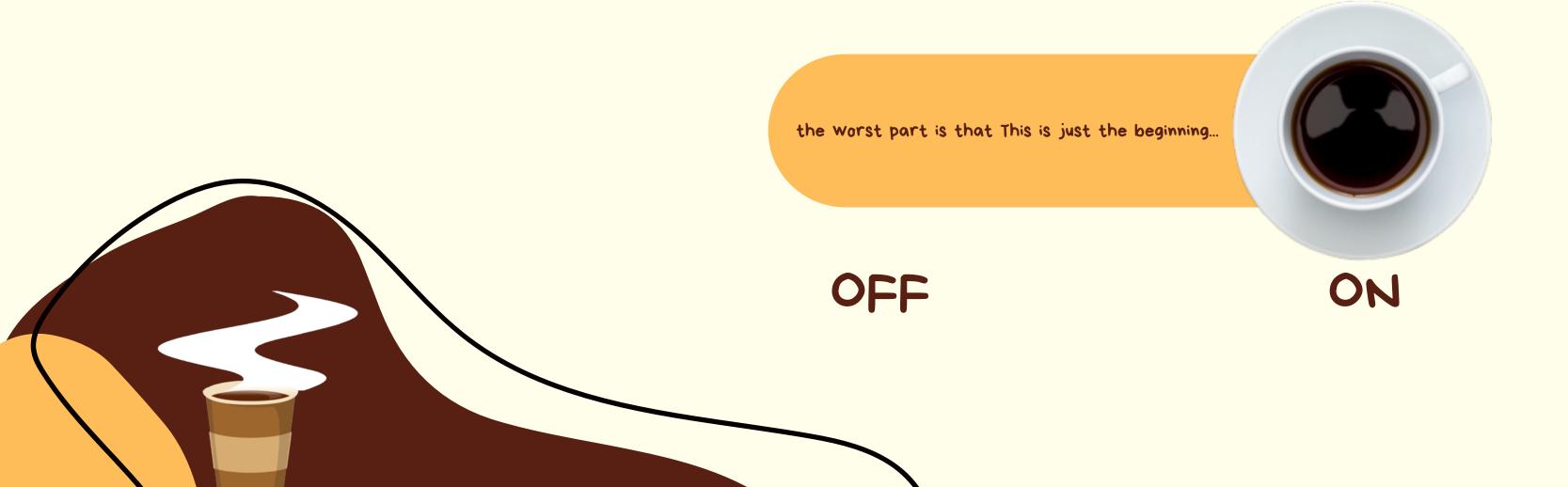
Key Findings

- 1. South Korea = 7.77\$ for a cup
- 2. |ran = 0.46\$ for a cup
- 3. Luxembourg = biggest coffee consumers
- 4. Nepal, India, Pakistan = biggest coffee abstainers





The COFFEE CRISIS is bigger than you can imagine!



THE CONCERNING MENU

(YEARLY)

BIODIVERSITY

steamy & burnt plant espresso 2.5 MILLION TREES

OCEAN

100% roasted marine life 50 BIILION CUPS

AGRICULTURE

foamy pesticides with toxic milk 9.5 BILLION KGs

WASTE

spicy nutty, with extra extra water 140 LITRES

LANDFILL

leftover dark arabica 6 MILLION TONNES



CLIMATE-STEMED PROBLEM IN COFFEE PRODUCTION





- THE ORIGIN OF THE PROBLEM
- In 1869, Sri Lanka a small island in the south of the Indian subcontinent was a world coffee power, producing more than 45,000 tons annually. But everything changed that year when the Hemileia vastatrix fungus, a disease that causes coffee leaf rust and ruins coffee plantations, spread across the island.
- In less than 20 years, the fungus killed Sri Lanka's coffee industry and began to expand around the World. In 1970, it appeared in Brazil and later spread to Central America and Colombia.
- From 2012 to 2013, rising temperatures fueled a major coffee rust crisis in Central America, Where unprepared farmers lacked the know-how and resources to stop it. Honduras, Costa Rica and Guatemala declared a state of emergency. In the end, more than half of the planted area was destroyed and at least 350,000 people lost their jobs.
- There is no cure for rust, but it can be prevented. Yet, that's getting harder to do as rising temperatures help propagate the fungus.

TODAY HOW ARE THEY TACKLING



• The platform, which is comprised of private sector participants, donors and leading non-governmental organizations, creates and supports projects that seek to strengthen and transform the coffee and cocoa industries, making it easier for them to survive, thrive and deal with climate change. The platform also seeks to help small producers participate in global supply chains.

ALTERNATIVE WAY TO PROTECT 350,000 FARMERS?











FRESHLY BREWED TIPS THAT COULD CREATE A LARGE IMPACT!

- 1. Buy Organic preferably shade-grown
- 2. Buy fair-trade (bird-friendly)
- 3. Use a Re-usable Mug/Cup (you might get a discount and you're saving trees!)
- 4. Non-electric brewers like a French-press for ex.
- 5. Compost your coffee grounds so that they can be used as fertilizers instead of ending up in garbage.

DID YOU KNOW!

THE INVENTOR OF KEURIG COFFEE CAPSULES REGRETS HIS INVENTION, WHY?





THANK YOU FOR LISTENING

(DON'T FORGET TO MAKE THE GREENER CHOICE!)



