The True Cost of Paper on the Environment

Evaluating paper usage and its impact on the environment.

In 2022, 415,000,000 tons of paper were produced.

That is almost 2% higher than 2021. At this rate, it's projected to increase an additional 15% by 2032.



This trend has far-reaching impacts on our planet, including...



ENERGY CONSUMPTION

Did you know that paper production ranks third for energy consumption among manufacturing industries?

DEFORESTATION

Logging destroys ecosystems and habitats and removes natural carbon sinks that shield the atmosphere against CO2 emissions.

WASTE PROBLEMS

Paper makes up 26% of total waste at landfills, where it produces harmful methane gas as it biodegrades.

AIR POLLUTION

Around 21% of toxic release inventory (TRI) emissions come from air pollution in paper production.

While recycling programs offset some of these consequences, they don't eliminate our dependence on virgin resources completely.

Did you know?

Paper fibers can only be recycled 5-10 times, which means we would still need new trees for paper products even if we recycled all paper.

Using a document management solution can significantly decrease your organization's reliance on paper and increase efficiency by 50% or more.

What can l do?

