

Website Carbon Footprint Report: www.liefdesleger.org

This report assesses the carbon footprint of website visits to www.liefdesleger.org. It provides a detailed analysis of the site's environmental efficiency and includes suggestions for further improvements.

About the Website

The website www.liefdesleger.org is hosted by Cloud B.V., on a server running on sustainable energy. This means that every visit to this page contributes less to global warming compared to many other websites.

Environmental Efficiency

The total size of the page is 235.59 KB, which is impressively efficient. In fact, it ranks better in environmental efficiency than 92% of web pages scanned previously!

Carbon Emissions Per Visit

- Each view produces an estimated 0.05g of CO₂, or 0.026L in terms of volume.
- At approximately 1,000,000 visits per year, this equates to as much CO₂ as produced by 0.01 cars annually.
- Around 640,944 page views produce CO₂ equivalent to the weight of a labrador.

Sustainability Efforts Required To Offset Emissions

- To offset these emissions at around 10,000 visits per month would require planting about 0.22 trees annually.

Energy Consumption And Carbon Footprint

The website consumes approximately 0.00010872799318233 units of energy per visit, resulting in a carbon footprint of 0.046805957157244 grams per visit. This is equivalent to 0.026033473370859 litres of CO₂.

Performance Score and Grade

The website receives a performance score of 100%, indicating it operates at peak efficiency. Given all this information, the site has been graded as A+. Congratulations on running such an efficient and environmentally friendly website!

Website Optimization Best Practices

Maintaining a low environmental impact while ensuring high performance can be challenging for any website. However, some best practices can help achieve these goals. These include reducing the

size of images without losing quality, minimizing the use of heavy scripts and plugins, using caching to speed up load times, and choosing green hosting providers that use renewable energy.

Beyond this, regular audits and optimizations are key to maintaining high performance over time as content and user behaviors evolve. By following these practices, not only can we provide better user experiences but also contribute towards a healthier planet.