

A tool to understand the environmental and health impact of school meals

Green Spoon is an easy-to-use online tool that helps schools and municipalities understand how their food choices affect both the environment and children's health. It shows the climate impact of meals, the nutritional balance, and how well the food matches *SchoolFood4Change's* procurement ambitions.

The tool can also **provide data for Social Return on Investment (SROI) analyses**, which help decisionmakers understand the broader value of investing in sustainable school food.

Green Spoon was created together with cities and regions across Europe that tested it in their real schoolmeal systems. Their feedback helped shape a tool that is:

- simple to use
- suitable for very different food systems and procurement practices

This collaborative approach ensured that the tool reflects real challenges and real needs in school catering.

What makes Green Spoon different?

Green Spoon evaluates school meals by integrating health and sustainability:

- **Eco-Quality:** Organic, seasonal, and regional sourcing.
- **Plant-Forward:** Focusing on vegetarian and balanced nutrition.
- **Ethical Sourcing:** Natural pasture meat and whole-animal use.
- **Land Impact:** Measuring how food choices shape our landscapes.

How Green Spoon supports better decisions

Green Spoon optimizes every stage of meal planning—from procurement and menu design to stakeholder communication—while providing practical tools to engage communities and cut food waste.

Who can use the tool?

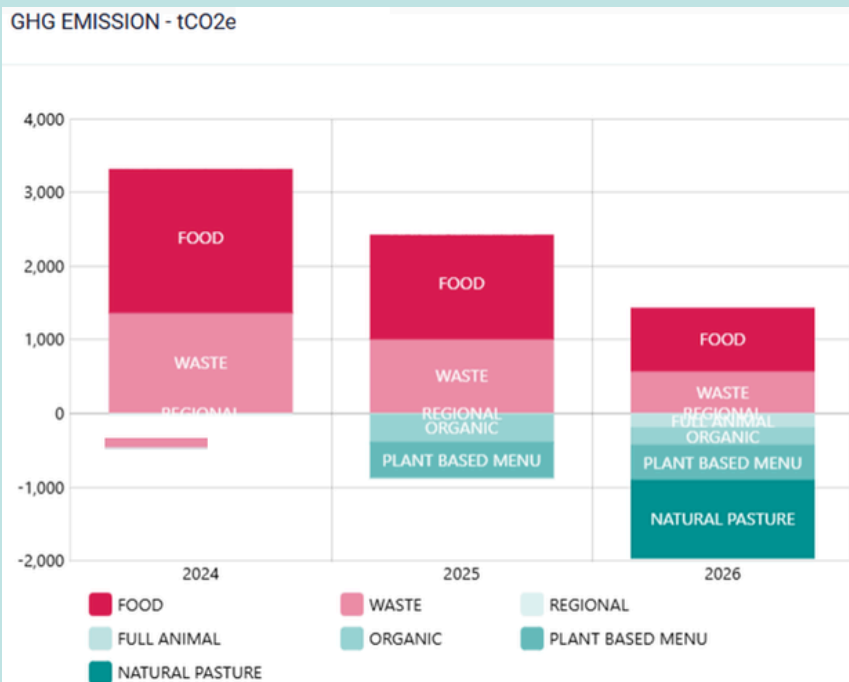
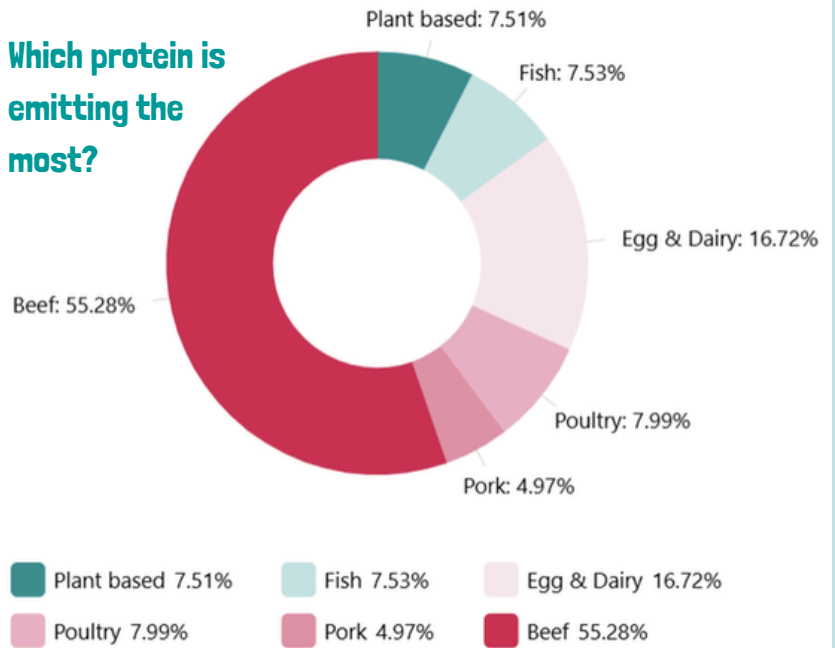
Designed for authorities but adaptable for all, Green Spoon supports food system professionals, NGOs, and educators in sustainability planning, training, and awareness beyond the school environment.

A tool to understand the environmental and health impact of school meals

What does Green Spoon measure?

% ORGANIC food	99%
% GHG reduction	53%
% REGIONAL food	48%
% FAIR TRADE exotic	73%
% SMALL FARMERS	83%
% FOOD EDU tenders	100%
% SMALL KITCHENS	100%
% FREE BFAST/SNACK schools	100%

Which protein is emitting the most?

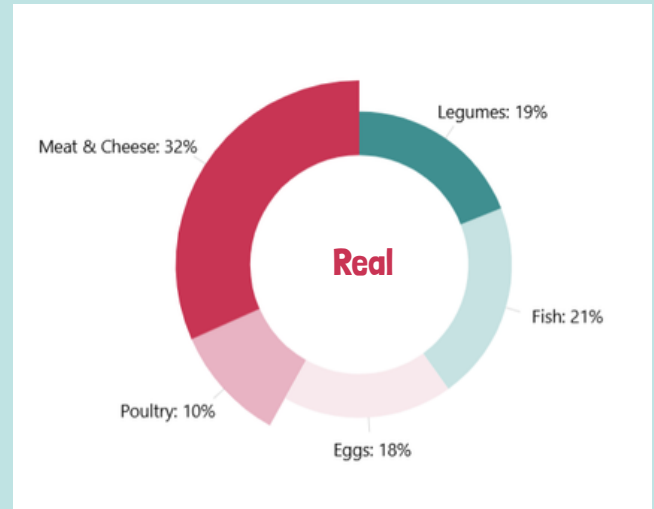
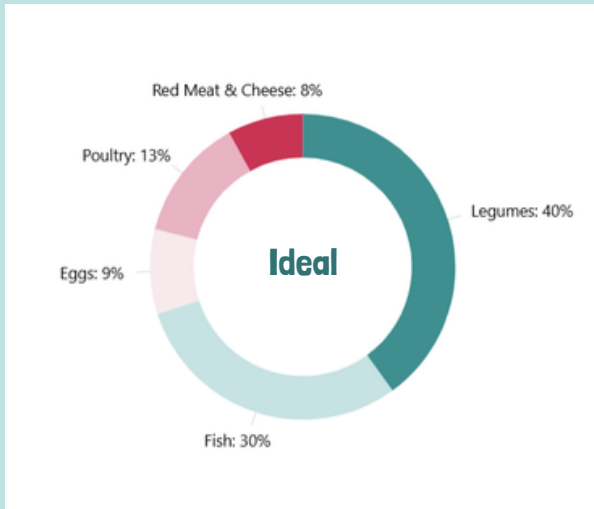


How much carbon do my food and waste emit?

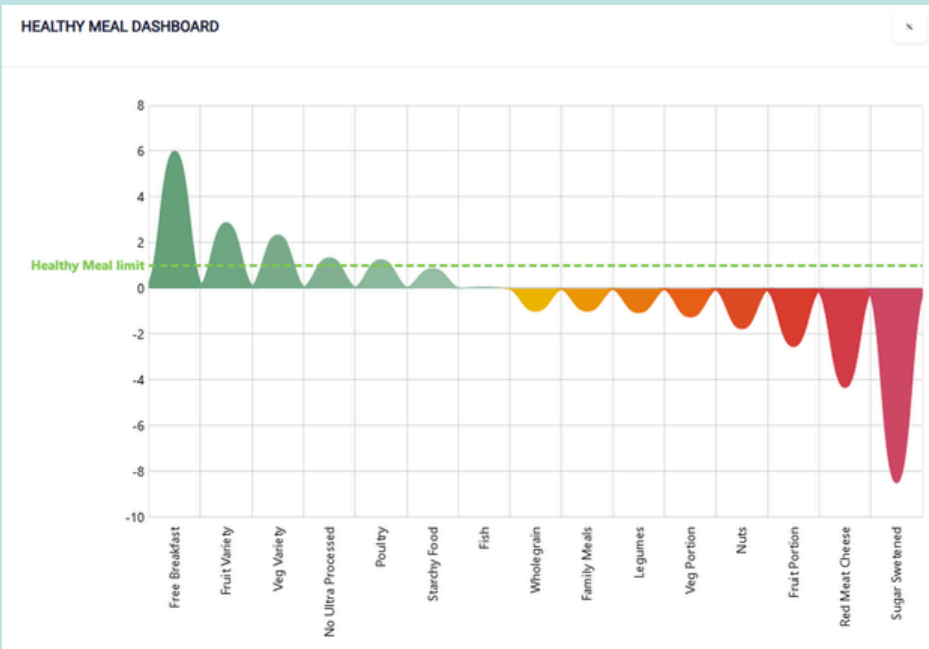
How much carbon do my good policies save? And how?

A tool to understand the environmental and health impact of school meals

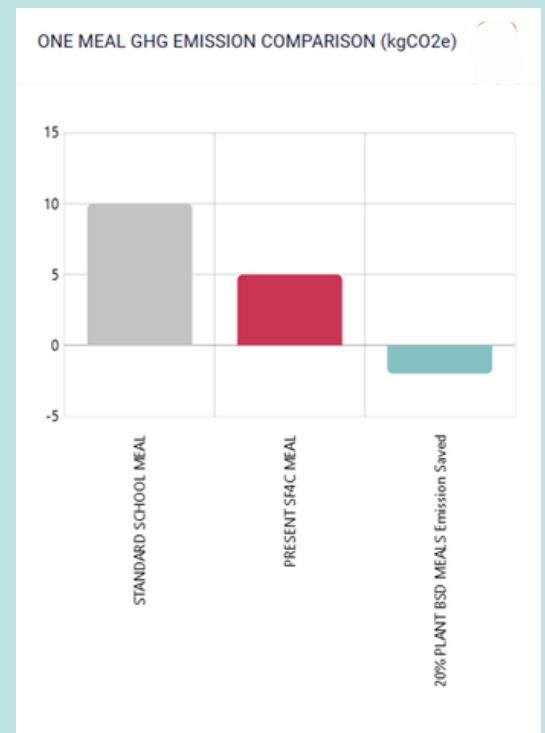
How's the protein balance of my food?



What's my food's health score?



How does my meal compare to a standard meal?



Want to put more on your spoon?

More information at schoolfood4change.eu

Find the tool at greenspoon.eu