

Net Impact Profile of Halton

To understand better its sustainability impact, Halton has utilised the Upright Net Impact model. Measuring both the negative and positive impact, the model brings forth both the resources used and the positive value created.

The Upright Net Impact is based on a mathematical model of the economy. It considers 19 impact categories in four dimensions: Environment, Health, Society and Knowledge. The model produces continuously updated estimates of the net impact of companies by means of an information integration algorithm that consolidates data from accumulated scientific knowledge and public statistical databases.

Read more at <https://www.uprightproject.com/>

Halton's net impact is based on the impacts of the products and services it creates.

The following product & service categories were considered in the assessment of Halton:

- Professional kitchen ventilation for fine dining restaurants
- Professional kitchen ventilation for fast-food restaurants
- Professional kitchen ventilation for institutional restaurants
- Building ventilation systems for offices
- Ventilation systems for merchant and cruise ships
- Indoor air purifiers for hospital operating rooms
- Building ventilations systems for medical centres and hospitals
- Ventilation systems for fossil fuel production
- Energy efficiency engineering for restaurant buildings
- Energy efficiency engineering for office buildings
- Energy efficiency engineering for industrial buildings

The Key Results for Halton

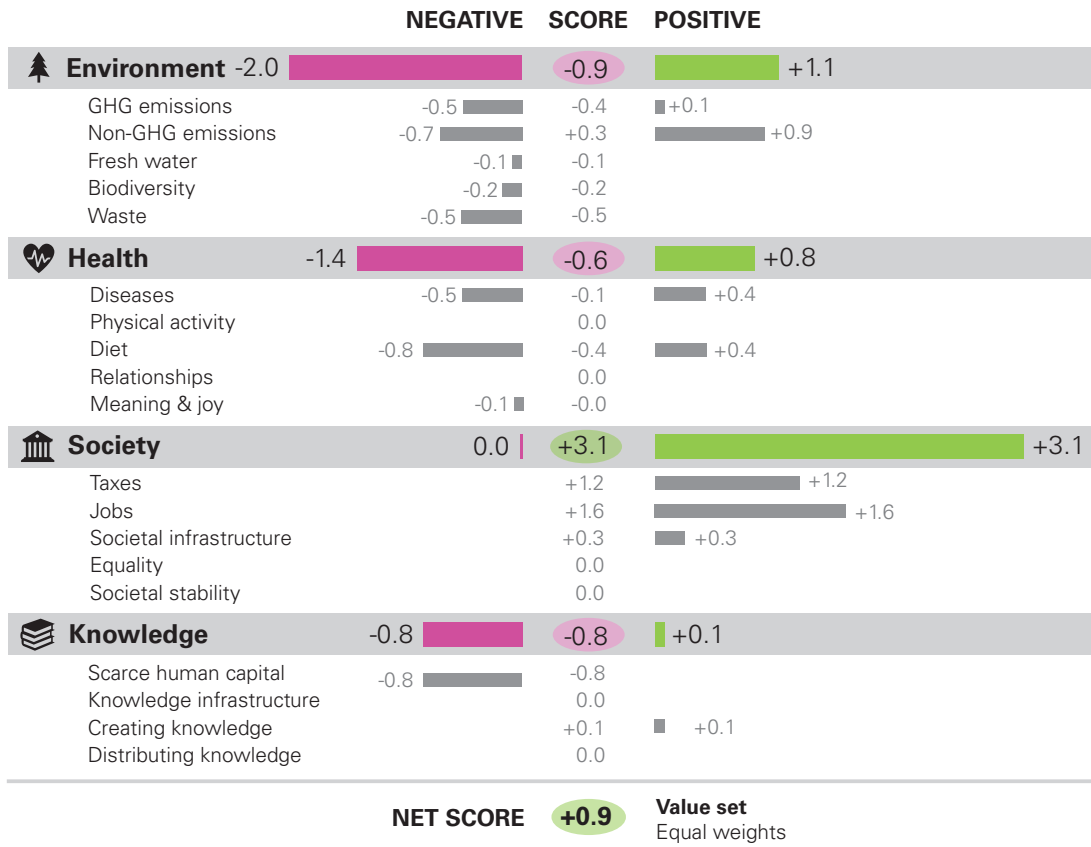
Halton has a relatively small negative **environmental** impact, caused mainly by materials used for the ventilation systems, and emissions caused in the downstream of ventilation systems for fossil fuel production. On the other hand, removal of non-GHG emissions such as VOC's contributes positively to that category.

Providing ventilation solutions for hospitals and operating rooms contributes positively to people's **health**. On the other hand, by providing kitchen ventilation to fast-food restaurants and enabling their operation, Halton receives part of their negative health impacts.

Halton's main contribution to the **society** is the significant amount jobs it creates, and also the taxes it pays.

Scarce **human capital**: In Halton's case, the use of this resource is modest, and it is well compensated for on the positive side.

Halton creates a positive impact on the world by purifying non-GHG emissions from the air, reducing diseases, and paying taxes and creating jobs.



Data source: UprightProject Oy. Some numbers on the infograph above have a rounding difference compared to the net score.