

Sustainable transportation of goods

The City of Uppsala coordinates transportation for certain goods. The coordination reduces the emissions of greenhouse gases and the number of vehicles needed as well as increasing the cost- efficiency of the transportations. The goods that are delivered with the coordinated transportations are stationery, cleaning equipments, disposable novelties like toilet requisites and material for educational activities. The transportation of goods is also route optimized, in order to save as much fuel as possible. According to an evaluation of the project, the direct emissions of carbon oxide from the transportation of goods decreased by 20-30 %. In absolute figures this will add up to about 2 661 kg CO₂e- emissions per year or 10 653 kWh per year. The evaluation also showed that a reduction of the logistical cost for transportation of goods with 2 % can be achieved through sustainable transportation.

Experiences of the project are intended to contribute to the development of innovative solutions for coordination of goods transportation. The project could also influence and encourage the private sector in the municipality to make similar transitions.