

What are the goals of SmartWay Transport?

SmartWay Transport aims to increase the availability and market penetration of fuel efficiency technologies and strategies that help freight companies save money while also reducing adverse environmental impacts.

Specifically, SmartWay Transport programs lower emissions of carbon dioxide (CO₂), nitrogen oxides (NO_x), and particulate matter (PM).

By 2012, SmartWay partners will help save between 3.3 and 6.6 billion gallons of fuel per year (equivalent to 150 million barrels of oil or 12 million cars off the road).



SmartWay Transport is the US Environmental Protection Agency's flagship program for improving fuel efficiency and reducing greenhouse gases and air pollution from the freight transportation industry. This innovative collaboration, launched in 2004, is comprised of partnerships, financial incentives, policy and technical solutions, and research and evaluation projects that find new ways to optimize the transportation networks in a company's supply chain. Endorsed by major freight industry associations, companies, and trade publications, SmartWay Transport is leading the way to greater fuel efficiency and lower emissions from the freight sector, while presenting a model of government and industry cooperation for public and private benefits.

SmartWay Transport Partnership is a strong government/industry collaboration between freight shippers, carriers, and logistics companies to voluntarily achieve improved fuel efficiency and reduce environmental impacts from freight transport. Participating companies benchmark their current freight operations, identify technologies and strategies to reduce their carbon emissions, track emissions reductions and project future improvement. SmartWay partners demonstrate to customers, clients, and investors that they are taking responsibility for the emissions associated with goods movement, are committed to corporate social responsibility and sustainable business practices, and are reducing their carbon footprint. To date, the partnership includes over 700 companies and associations committed to improving fuel efficiency.

SmartWay Tractors and Trailers meet new voluntary equipment specifications that can reduce fuel consumption by 10 to 20 percent for 2007 long-haul tractors and trailers. Each qualified tractor/trailer combination can save between 2,000 to 4,000 gallons of diesel per year. Models that meet these equipment specifications save operators money and reduce greenhouse-gas emissions and air pollutants.

SmartWay Innovative Finance helps companies and individuals acquire fuel-efficient emission reduction technologies and clean tractors/trailers through easier access to multiple financial institutions. As a result, individuals and companies will have access to reduced-interest loans with flexible terms. These financial institutions are consolidated into one web based clearinghouse located at www.SmartwayFinanceCenter.com.

SmartWay Technology Assessment is a testing and verification program designed to quantify emissions reductions and fuel savings from various available technologies, such as tractor and trailer aerodynamics, auxiliary power units, and wide-based tires. As a result, companies can compare the fuel efficiency and environmental performance of various technologies and make more informed purchases.

SmartWay National Idle Free Corridors Program is a collaboration between federal, state, and local government, industry; and other organizations committed to eliminating all unnecessary long-duration truck and locomotive idling along major transportation corridors.

For more information <http://www.epa.gov/smartway/> or call 734-214-4767.