

# Two Decades of Progress: SmartWay Partnership Milestones

## The SmartWay Concept Is Born

EPA and 15 "Charter Partners" collaborate to develop a voluntary green freight program.



2002

## Getting Technical

SmartWay establishes EPA's first-ever in-use assessment of commercial truck efficiency.



2005

## Going for the Gold

The first SmartWay Excellence Awards recognize the 1-2% of Partners with the best freight efficiency and lowest emissions.



2006

## Greening the Globe

After U.S. and Canada create a cooperative framework in 2005, 14 other countries gather for SmartWay International Summit, sets the stage for SmartWay replication globally.



2008

## Canada Adopts SmartWay

Natural Resources Canada and U.S. EPA create a seamless cross-border program for Partners operating in both countries.



2012

## Driving Data Integrity

SmartWay publishes first-ever data management guide for transportation supply chains to ensure the quality of freight-related data.



2013

## SmartWay Turns 10

SmartWay celebrates 10 years of cleaner, more efficient goods movement with its 3,000+ carriers, shippers, logistics, and affiliates.



2014

## Tri-Lateral MOU with U.S., Mexico, and Canada

The three countries sign a memorandum of understanding, agreeing to help each other enhance and expand SmartWay throughout North America.



2015

## SmartWay Gains Global Recognition

GLEC recommends SmartWay's methodology for freight emissions calculation and reporting. The World Resources Institute grants SmartWay the "Built-On GHG Protocol" mark.



2016

## A New Global Standard

ISO invites SmartWay to help develop a new global standard for GHG emissions from transportation. EPA hosts the first international kick-off meeting.



2019

## Trucking Meets Unprecedented Challenges

SmartWay carriers, shippers, and logistics providers unite to deliver essential goods in face of global COVID-19 pandemic. Despite unprecedented challenges, sustainability remains a key focus for Partners—whose number grows to more than 3,700.



2020



## The Starting Line

EPA launches the SmartWay program with 15 Charter Partners, pioneers freight carbon accounting & emissions reduction strategies for carriers and shippers.



Why Is This Car Smiling?



## Beyond Freight

SmartWay criteria for passenger cars and trucks are established, helping consumers compare cleaner, more efficient vehicles. Led to Green Choice designation in 2021 Consumer Reports.



## I Spy SmartWay on the Road

EPA establishes SmartWay designation for the most energy-efficient new tractors and trailers. EPA establishes a "SmartWay Elite" trailer level in 2015 followed by a day cab designation in 2020.



## The Second Generation of SmartWay

EPA introduces new versions of SmartWay assessment tools, focusing on performance data, allowing Partners to benchmark their performance against their industry peers.



## A Global Model

UNEP's Climate and Clean Air Initiative adopts SmartWay as a model for global replication.



## SmartWay Global Training

EPA launches a comprehensive curriculum to help countries develop and implement their own green freight programs modeled on SmartWay.



## SmartWay Introduced to Latin America

SmartWay co-hosts a Green Freight Summit in Buenos Aires. Mexico pilots SmartWay within its "Transporte Limpio" program.



GREEN SUPPLY CHAIN STUDY REVEALS WAYS TO INCREASE FREIGHT EFFICIENCY AND REDUCE EMISSIONS.

## Green Supply Chain Study

The ICCT and EPA assess a SmartWay Partner's supply chain from China to the U.S., studying freight practices and emissions savings from advanced technologies and strategies.