Webinar Presentation



Introduction to the 2021 Truck Tool

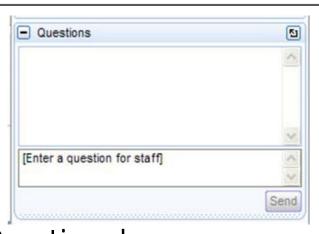


Joshua Silverblatt
US Environmental Protection Agency
January 21, 2021



Webinar Housekeeping

- Submit a question via the Questions box on your GoTo control panel.
- \longrightarrow
- After the presentation, as time permits, our EPA presenter will answer questions submitted via the Questions box.
- Please complete the survey at the end of today's webinar. Your feedback is important to us!





Webinar Housekeeping

The presentation slides and recording will be available at:

http://www.epa.gov/smartway/smartway-webinars-events (select the "Past Webinars/Events" tab)







Joshua Silverblatt

Josh joined the EPA Office of Transportation and Air Quality in 2016 and has been with the SmartWay Partnership throughout that time. During his time at SmartWay, Josh has served as an International Coordinator where many of his responsibilities focus around providing technical assistance for freight shippers, carriers and logistics companies attempting to mitigate their environmental impact, conserve energy and reduce harmful air pollutants. He also works closely with other countries and organizations that want to develop their own Green Freight program, modeled under SmartWay.





- An introductory understanding of the 2021 Truck Carrier Tool
- Updates made to the 2021 Tool
- Live Tool Demonstration
 - (1) Data collection requirements
 - (2) Data entry & Tool submission to EPA
 - (3) How to view results & summary reports

Steps 1, 2, and 3 in *Quick Start Guide*

Key points to remember when filling out your Tool

SmartWay Home and Webinar Pages





SmartWav*

SHARE (f) () ()

SmartWay Latest News

- · January Affiliate Calendar
- View the SmartWay Timeline
- · COVID-19 Resources for Trucking Companies
- · Launch vour Freight Sustainability Strategy

More SmartWay News

Search SmartWay

What are you looking for?

Search this Site

Learn about **SmartWay**



- Overview of SmartWay
- Why Freight Matters
- How SmartWay Advances Sustainable Transportation Supply Chains
- Sustainability Accounting & Reporting
- SmartWay Program Successes
- Trends, Indicators & Partner Statistics (TIPS)

Participate in **SmartWay**



- How to Participate in
- How the SmartWay Partne
- Become a SmartWay:
 - · Shipper
 - Logistics Company
 - Carrier
- Tools & Resources for Partners & Affiliates

Upcoming Webinars & Events

• Thursday, 1/21/21 - Tool Demo - Introduction to the 2021 Truck Carrier Tool

View Scheduled Webinars and Past Webinar

Webinars & Events



Laws & Regulations

About EPA

Search EPA.gov







SmartWay

SmartWay Home

Learn about SmartWay

Participate in SmartWay

Meet the SmartWay Partners and Affiliates

Use the SmartWay Brand

Global Collaboration

SmartWay Latest News

Newsroom

Webinars/Events

SmartWay Webinars & Events

EPA hosts free webinars to help you lead ow to get the most out of the SmartWay Program.

On this page:

- Upcoming Webinars
- Past Webinar Recordings

Register for Upcoming Webinars

- · Participants must pre-register.
- . Registration closes at 12:00pm on the day of the webinar.
- Click the event name for a description and registration links.

SmartWay Basics: What and Why?



- EPA started SmartWay in 2004 as a voluntary market-based program with the following goals:
 - Improve U.S. freight efficiency and reduce costs
 - Highlight industry best practices to reduce emissions
 - Provide a standardized benchmarking and emissions reporting system
- SmartWay is an integrated system: Covers all domestic modes including truck, rail, air, barge, multimodal, logistic and shippers
- SmartWay has been adopted by Canada and replicated by other countries around the globe
- Currently over 3,700 companies and organizations participate in SmartWay
- Saved \$41.8 billion in fuel costs; 312 million barrels of oil; and 150 million tons of emissions

Why do Carriers Need Clean Supply Chains?



- Simple Math: Fuel Used = Emissions Produced = \$\$\$ Lost
- Companies that are clean, are also efficient and efficient companies prosper and grow
- Competitive Edge: Carriers can offer their shipper customers a way to improve and highlight environmental responsibility
- They care about the communities they serve
- Visibility: Gives carriers another way to 'stand out'







What's New This Year?

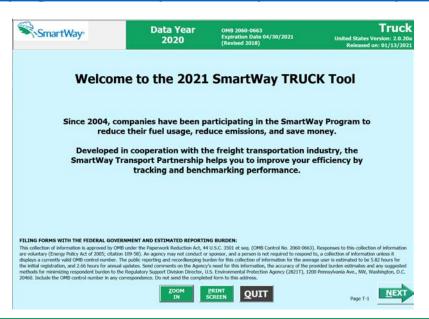
- There are now separate user inputs to enter fuel used for engine power and fuel used for reefer units.
- Reefer fuel use has been added to the Activity Information report. The separate Reefer Fuel report is no longer available.
- The calculation for vehicle efficiency (MPG) is now only based on fuel used for engine power (and no longer includes reefer fuel).
- See the link below for a complete list of updates made to the 2021 Truck Tool
 - https://www.epa.gov/sites/production/files/2021-01/documents/420f21001.pdf



Truck Tool Demonstration

The **2021 Truck Tool** is available for download at:

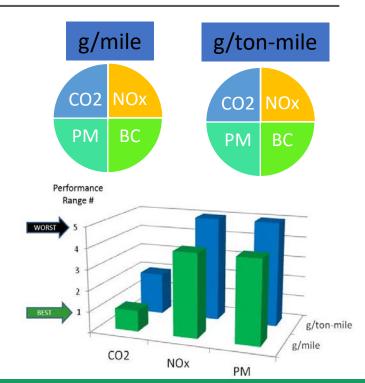
https://www.epa.gov/smartway/smartway-truck-carrier-partner-resources



SmartWay Performance Rankings



- SmartWay provides standardized emission results and relative rankings for all SmartWay carriers at the fleet level
- Carriers are categorized by type (such as truckload dry van, flatbed, or tanker) to insure an apples-toapples comparison.
- Emissions: CO₂, NOx, PM, and Black Carbon
- Metrics: grams/mile and grams/ton-mile
- Within categories/emissions & metrics carriers are ranked on a 1-5 scale (1 being best)



How Can Carriers Use SmartWay to Reduce their Emissions?



- Use your SmartWay Carrier tool reports to analyze your emissions
- Compare your fleets with each other to spot best practices or find deficiencies
- Distinguish yourself to attract and retain new shippers
- Engage in peer-to-peer learning





Efficiency Strategies







- Make sure to enter your company name **exactly** as your want it to appear so that the Shippers you work with can easily search and find your company
- SmartWay is a partnership we rely on our SmartWay contacts
 - Have a <u>backup contact</u> to ensure continuity for temporary absences
 - Have a <u>succession plan</u> so someone is ready if your job changes
- Keeping all SmartWay tools in the same folder makes year over year comparisons easy
- SmartWay offers business intelligence it's there for you to use for company benchmarking and improvement
- We're here for you An experienced <u>Partner Account Manager</u> (PAM) is assigned to your company to offer assistance and answer your questions. **Do you know yours!?**



Upcoming Webinar

- The SmartWay Truck Carrier Tool Advanced Class: Getting the Most out of Your SmartWay Participation
- When: Thursday, February 4, 2021 from 2:00PM (ET) − 3:00PM (ET)
- In this webinar, SmartWay will dive deep into the Truck Carrier Tool to help truck carriers get the most out of their Truck Carrier Tool and reports, including:
 - How specific data entry choices yield more useful results
 - How to read and understand SmartWay data reports
 - SmartWay rankings: how we do it and why it's important
 - How shippers use SmartWay data and rankings
 - A more detailed understanding of the Truck Carrier Tool

2021 SmartWay Tool Schedule





Questions?



SmartWay website: https://www.epa.gov/smartway

SmartWay Hotline: 734-214-4767

Contact your PAM!

Available Resource: Quick Start Guide

SmartWay email: smartway_transport@epa.gov

