## **SmartWay Transport Partnership**



# Webinar Presentation: Introduction to the 2020 Truck Tool

Joshua Silverblatt
US Environmental Protection Agency
January 22, 2020





## Webinar Housekeeping



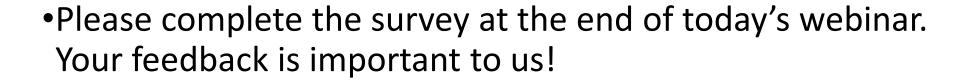
 Submit a question via the Questions box on your GoTo control panel.



Questions

[Enter a question for staff]

•After the presentation, as time permits, our EPA presenter will answer questions submitted via the Questions box.



## 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)

### Presenter – Josh Silverblatt





Josh has been with the EPA Office of Transportation and Air Quality for the past 4 years 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.

## **Covered Today**



- An introductory understanding of the 2020 Truck Carrier Tool
- Updates made to the 2020 Tool
- Live Tool Demonstration
  - (1) Data collection requirements
  - (2) Data entry & Tool submission to EPA
  - (3) How to view results & summary reports
- Key points to remember when filling out your Tool

Steps 1, 2, and 3 in Quick Start Guide

#### SmartWay Home Page: https://www.epa.gov/smartway

#### **SmartWay**















#### **SmartWay Latest News**

- January Affiliate Calendar
- · Learn about the NACFE Run on Less
- Affiliates Collaborate with SmartWay!

More SmartWay News

#### Learn about **SmartWay**



- Overview of SmartWay
- Why Freight Matters
- How SmartWay Advances Sustainable Transportation Supply Chains
- Sustainability Accounting & Reporting
- SmartWay Program Successes

#### Participate in **SmartWay**



- How to Participate in SmartWay
- How the SmartWay Partnership Works
- Become a SmartWay:
  - Shipper
  - Logistics Company
  - Carrier

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#### **Upcoming Webinars** & Events

• 1/22/20: Tool Demo Webinar--Introduction to the 2020 SmartWay **Truck Carrier Tool** 





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### SmartWay Webinars & Events

EPA hosts free webinars to help you learn how to get the most out of the SmartWay Program.

#### On this page:

- <u>Upcoming Webinars</u>
- 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 \$37.5 billion in fuel costs; 280 million barrels of oil; and 134 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?



- Removed questions on the General Info screen pertaining to long haul vs. short haul split; LTL specific question about weight and load; and optional questions about the Ozone Transportation Commission
- Removed required inputs from the Activity Data screen pertaining to truck cargo volume (and associated volume calculation screen) and average used cargo volume percent
- Added a requirement for reporting idle hours
- Added black carbon emission metrics and refer fuel use to the year-over-year comparison report
- Complete list of all changes:
  - https://www.epa.gov/sites/production/files/2020-01/documents/420f20002.pdf

### **Truck Tool Demonstration**

The 2020 Truck Tool is available for download at: <a href="https://www.epa.gov/smartway/smartway-truck-carrier-partner-resources">https://www.epa.gov/smartway/smartway-truck-carrier-partner-resources</a>



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Become a SmartWay Carrier Partner

#### Truck Carrier Partner Resources

Rail Carrier Tools and Resources

Barge Carrier Tools and

Air Carrier Tools and Resources

Multimodal Carrier Tools and Resources

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#### SmartWay Truck Carrier Partner Resources

This page has everything you need to get the most out of being a registered SmartWay Truck Carrier.



Bookmark this page for your convenience.

#### What would you like to do?

You may need a PDF reader to view some of the files on this page. See EPA's <u>About PDF page</u> to learn more.

Measure Your Performance View Carrier Ranking Data Get Impro Training Perfor

Improve Your Performance Highlight Your Achievements

SmartWay Truck Carriers measure, benchmark, and improve their performance on an annual basis.

Make sure to submit your SmartWay Truck Tool by the due date to make sure your shippers and logistics companies can find you and be a SmartWay Truck Carrier in good standing.

#### Truck Tool Due Date

- Group 1: March 4, 2020
- Group 2: April 8, 2020
- Group 3: May 6, 2020

#### Truck Tool and Example Tool

The tool contains screen demos and guidance on each page to help you complete and submit your tool. This tab also contains additional guidance and worksheets to help you collect your data for tool submission.

- READ THIS FIRST: How to Download the SmartWay Tool
- 2020 SmartWay Truck Carrier Tool (2019 Data Year). (XLSM)
  (6 MB, January 2020) Save this official tool file to your computer before opening. Use this file for submitting your data--Do not submit the example tool. FREE VIEWERS
- Example 2020 Truck Tool (Filled In) for Download (XLSM)

Partner Key Information

- Annual Eligibility
   Guidelines
- Data Quality Best



#### FILING FORMS WITH THE FEDERAL GOVERNMENT AND ESTIMATED REPORTING BURDEN:

Respondents are not required to file or reply to any Federal collection of information unless it has a valid OMB control number. Public reporting burden for this collection of information is estimated to average 5.82 hours per response for initial registration, 2.66 hours for each annual update. These estimates include the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information including suggestions for reducing this burden to: SmartWay Transport Partnership, 2000 Traverwood, Ann Arbor, MI 48105, or the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington D.C.







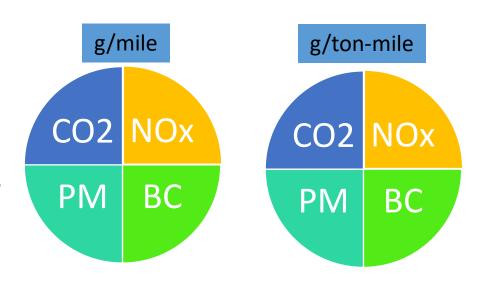
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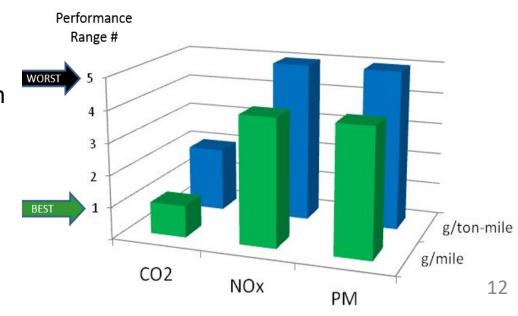


## **SmartWay Performance Rankings**



- 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 to apples comparison.
- Emissions: CO<sub>2</sub>, 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)
- The SmartWay system allows carriers to benchmark themselves and for shippers to see the relative performance of their carriers, allowing all entities to improve their performance





# 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
- Consider all the fuel reduction strategies available, such as aerodynamics, automatic transmissions, low rolling resistance tires, enhanced driver training or a host of other strategies





### Please Remember



- Make sure to enter your company name exactly as your want it to appear so that the Shippers you work with are able to easily search and find your company
- SmartWay is a partnership we rely on our SmartWay contacts
  - Have a backup contact to insure continuity for temporary absences
  - Have a succession plan 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!? 14

## **Upcoming Webinar**



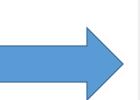
- The SmartWay Truck Carrier Tool Advanced Class: Getting the Most out of Your SmartWay Participation
- When: Wednesday, February 5, 2020 from 2:00PM (ET) 3:00PM (ET)

In this webinar, SmartWay will dive deep into the Truck Carrier Tool to help truck carriers get the most out of their SmartWay 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
- To register for the webinar: <a href="https://attendee.gotowebinar.com/register/7290495870043523341">https://attendee.gotowebinar.com/register/7290495870043523341</a>

### 2020 SmartWay Tool Schedule







### **Questions?**



SmartWay website: <a href="https://www.epa.gov/smartway">https://www.epa.gov/smartway</a>

**SmartWay Hotline: 734-214-4767** 

**Contact your PAM!** 

**Available Resource: Quick Start Guide** 

SmartWay email: smartway\_transport@epa.gov



