Webinar Housekeeping

- Submit a question via the Questions pane on your GoTo control panel.
- After the presentation, as time permits, our EPA presenter will

| Questions | 5 |
|------------------------------|-----|
| | ~ |
| | |
| | Y |
| [Enter a question for staff] | < > |
| | |

answer questions submitted via the Q&A box.

 Please complete the survey at the end of today's webinar. Your feedback is important to us!

Webinar Housekeeping

The presentation slides will be available at:

www.epa.gov/smartway/smartway-webinars-events

Note: Today's webinar is being recorded.

SmartWay home page www.epa.gov/smartway



Select the "Past Webinars/Events" tab shown below.

SmartWay Webinars & Events

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

Upcoming Webinars: To participate in an upcoming SmartWay webinar, you must pre-register. Registration links are provided below in webinar descriptions. After registering, you will receive a confirmation email containing information about joining the webinar. Webinars are free: Please register promptly because registration may be closed to new attendees after 12:00 noon on the day of the webinar.

Past Webinars: Selecting the "Past Webinar Resources" tab shows you previous training topics and may include additional resources such as slides, recordings, and transcripts.

Freight Matters! Webinar Series: Hear from leaders in the industry about Cught-related trends and issues that matter to your business.

Upcoming Webinars/Events Past Webinars/Events

Suggest a Webinar Topic: If you would like to see a webinar about a particular topic, <u>email your</u> idea (smartway_transport@epa.gov) with the subject line "SmartWay Webinar Suggestion."

Event Type Legend

SmartWay Home

Participate in SmartWay

Meet the SmartWay Partners and Affiliates

Global Collaboration

Newsroom Webinars/Events

SmartWay Latest News

Use the SmartWay Brand

| Tool Demo Webinar | October 19, 2016 | 2016 SmartWay Shipper Tool Demonstration |
|----------------------------|----------------------|--|
| Education Webinar | October 20, 2016 | Shippers: There's a SmartWay for You |
| Tool Advanced Webinar | October 25, 2016 | Showcasing Your Pollution Reductions Using the Shipper Tool's "Shipper Strategies" Tab |
| Education Webinar | November 3, 2016 | Affiliates: Take the SmartWay Affiliate Challenge! |
| Freight Matters Webinar | November 16, 2016 | Efficiency Begins at Home, but Then There Are the Neighbors: Getting to Know Your SmartWay Carriers! |



Take the Affiliate Challenge!

Patrice Thornton SmartWay Affiliate Program Lead November 3, 2016





Today's Discussion

- Goals of Affiliate Challenge
- Criteria and submission dates
- Public recognition
- Available resources





2017 Affiliate Challenge Goals

- Publically acknowledge Affiliate support
- Help stimulate the freight sustainability movement with your members and constituents
- Encourage diverse participation



Affiliate Challenge Requirements

- Point system based on four specific categories
 - SmartWay Promotional Efforts (25 pts)
 - SmartWay Enrollment Efforts (15 pts)
 - Promotion of Efficient Freight Supply Chain Practices (10 pts)
 - Collaboration (5 pts)
- Total of 55 possible points for the Affiliate Challenge



Affiliate Challenge Requirements - continued

- SmartWay Promotional Efforts
 - Describe how your organization highlights the SmartWay Partnership program, the SmartWay mission, goals and or program benefits
 - Describe how your organization integrates SmartWay elements into your mission and goals



High level of effort:

Logo on website. Co brand efforts Creation of video Designed flyer detailing goals of SmartWay. Placed article in trade publication

Minimal level of effort:

Placed logo on website.





Ship the Right Way With SmartWay®

About the SmartWay® Program

SmartWay® is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. SmartWay helps companies that ship goods - and the companies that carry those goods - improve efficiency by measuring, benchmarking and streamlining freight supply-chain operations.

Who can participate?

SGIA encourages its members, both printers and suppliers in the United States and Canada, to join the program as SmartWay Shippers to improve environmental performance while enjoying the many benefits partners and companies receive.

Through SmartWay, your company can:

- Benchmark and reduce your freight supply chain carbon footprint
- · Use SmartWay tools and data to do credible carbon accounting and reporting
- · Access freight supply-chain best practices that reduce costs and emissions
- · Improve energy and environmental efficiency of freight operations
- · Meet customer/shareholder demands for leadership in corporate sustainability
- · Earn recognition for your achievements through awards programs

Attend SGIA's Webinars to Learn More!

Canada - SmartWay® Program November 18, 2015

United States - SmartWay® Program November 19, 2015 3:00 pm EST

Register today: SGIA.org/smartwaycanada

Register today: SGIA.org/smartwayUS

100 100

AND NAMES IN COLUMN 2012

and inside locality without \$150

and specify requires specify were

AND NAMES OF TAXABLE ADDRESS OF

and the party party in the second state

NAME ADDRESS ADDRESS OF TAXABLE PARTY.

AND REAL PROPERTY AND ADDRESS AND ADDRESS ADDR



10015 Main Street • Fairfax, VA • 22031-3489 703.385.1335 • 888.385.3588



.....

-

Proud Supporter of

martWav*

15-10-12

Green Freight Your Green Freight Journey Green Freight Resources Truck Efficiency Standards Private Equity & Green Returns Natural Gas **Project Archives**

EDF + BUSINESS

Resources . Our Work -

About EDF+Business -

Blog



Green Freight Posts Lets Stop Pitting In-Store vs. Online Shopping:

Both Need to Up Their Bustainability Go Farther, Faster to Cut Truck Pollution Walmart Vaults Past Fleet Efficiency Goals

Ahead of Schedule



can channel their "superpowers" to drive moving cargo via rall or participating in a



Additional Reading Five Rules for a More Carbon-Efficient Freight Supply Chain

Environmental Defense Fund has collaborated with facilities and logistics managers across industries for the past three years, seeing first-hand the strategies that have been most successful in reducing emissions and improving efficiencies.

EDF has packaged those strategies into a series of free, user-friendly resources to help your company design and launch its own Green Freight projects.

See our webinar on getting started on the Green Freight Journey

Freight movement accounts for 16% of all corporate greenhouse gas emissions, making it one of the largest carbon footprint contributors. The emissions come directly from trucks, trains, ships and planes that carry goods. Companies have the power and financial incentive to reduce their environmental impact from freight. By employing smarter logistics strategies, they can operate more efficiently and affordably.

Start your Green Freight Journey with our new Assessment Survey

Resources for Your Green Freight Journey



EDF has developed a suite of resources, case studies and best practices-including the comprehensive Green Freight Handbook -to help guide you on every stage of your Green Freight Journey.



EDF Climate Corps & Green Freight

One way to start your company's Green Freight journey is to hire an EDF Climate Corps fellow. On average, each Climate Corps fellow identifies \$1 million in savings for their host organization.



The case for Green Freight

Watch our EDF Supply Chain Heroes video to learn how logistics managers their companies' sustainability efforts. The choices they make, such as truckload consolidation network have

the power to slash costs and cut greenhouse gas emissions. Become a green freight superhero at your organization today!





GREEN to GOLD

Mutual benefits

Mutual Materials, working with Penske, has joined the SmartWay program and driven significant costs out of its fleet operations

ven before. Mutual Materials management know the SmmWay program existed, they were taking aggressive steps to neduce their fleet's fuel consumption. The Belleure, Washington-based hardscope produces, which runs a fleet of 42 tracks in the Florific Northwest and up into Canaca, began in 2010 to take a hard look at its fleet and the emissions it created as pairs of a broader environmental initiative.

"It melly began with our president, Kendall Anderegg, backin 2010 following a calaborate samega canaptist and planning process that neutred in a new company vision focused on four core strategic pillars. Being environmentally exposible with sisteinrable business practices and eco-frendy products emerged as one of the four pillars, which in turn elevated our fleet efficiency and emissions reduction into a strategic initiative" said Moke jones, director of distribution and branch operations, Mutual Materials.

Since then, the company invested in fleet efficiency resulting in improved fleet-wide that inlegee by 27%, siaching its taal consumption by 526,000 gallons while signifing increasing its change hauled. This was achieved by moving to low rolling resistance transporting fighterweight aluminum wheels and automatic transmissions, and downsizing and governing the engines.

But it vasint until May 2014, when Mutual Materials attended the ACT (Alematue Clasma Transportation) Expo in Long Beach, Calif, that the company learned of the Sman-Way program, from Penke Funck Learning, "amenutly is an internationally recognized program that brings together like-minded companies who aim to improve their fleet emissions performance and fuel efficiency on an congoing basis and contribute to a sustainable freight industry. To suppormembers, "marrively offers a tree, standardized approach for monitoring and inacting emissions as well as reports to help benchmak company performance.

Penske leases to Mutual Materials a portion of its fleet, and suggested the company formalize its environmental initiatives through the SmartWay program, since it was already doing much of what the SmartWay program fosters. Helping smaller fleets reduce their cost of operation through improved fuel millage is one way Pensie locks to serve its customers.

"That's really what our business model is," said Andrew Cullen, senior vice-president of fuels and facility services with

30 FLEET EXECUTIVE | September/October 2015



Mike Jones and Kendall Anderagg from Mutual Materials stepped up their feel conservation efforts with a little help from Penske and the SmartWay program

Penske. "Helping our customers, understand-

ing their business and helping them spec' their vehicles to meet their needs and then trying to continually optimize the operations of the vehicles. It really just plays in with the goals of the SmartWay program."

Penkke introduced tractors with 53-kt traillets into the Mutual Materials flast, which had predominantly been made up of truck-trailler configurations. The trucks were specif to save weight and the traillen were equipped with liftable tag axies to reduce only reducation software theratal swel into increase the efficiency of its dispatch and move from eight dispatchers to five.

"All of this has helped drive down the company's operating costs. We lowered our net operating cost of the fleet as a percentage of our sales by over 25.6%," Jones said.

This accomplishment has not gone unnoticed by Mutual Materials' customers, many of which are big box retailers such as Home Depox and Walman, companies that are also SmartWay members. "The SmartWay partmership has been a great tool for us;" Jones said. "It fils

trucknews.com







Affiliate Challenge Requirements - continued

- SmartWay Enrollment Efforts
 - Describe your company's effort(s) to expand SmartWay partnership participation amongst your members and other stakeholders
 - New: Flexible engagement plan for Shippers as SmartWay candidates
 - Allows Shipper candidate to:
 - Demonstrate commitment to freight sustainability
 - Progress toward freight sustainability best practices
 - Join a community of freight sustainability leaders
 - Extends initial SmartWay participation without submission of the carbon tracking tool



February 2, 2015

Mark Albert Sargento Foods 305 Pine Street Elkhart Lake, WI 53020

Dear Mark.

The Environmental Protection Agency, in cooperation with freight industry shippers and carriers, launched a voluntary, innovative, collaboration called the SmartWay Transport Partnership. This fuel saving effort is designed to assist trucking companies, manufacturers of goods, retailers and logistic companies reduce fuel consumption, thereby saving money while also benefiting the environment.

Wisconsin Clean Cities recognizes the value of the SmartWay Transport Partnership for the freight industry as a whole, and has been supportive of EPA's efforts to publicize the Partnership and to recruit new Partners. We encourage you to become a SmartWay Transport Partner.

Participation in the SmartWay Partnership is free-of-charge, and is open to all sizes and types of fleets, as

well as to shippers. Truck fleets participate by agreeing to evaluate reducing operating costs and emissions through a variety of strateg participate by agreeing to ship a majority of their products using Sm well as investigating changes at their facilities and in their own open technical assistance and public recognition for their efforts.

To date, over 3000 companies in the United States and over 150 in Transport Partners, including the following Wisconsin Clean Cities s

> Contract Transport Services, Inc. Convenience Transportation, LLC. Paper Transport, Inc. Sheehy Mail Contractors Skinner Transfer Corporation Time Transport, Inc. Veriha Trucking, Inc.

We hope you will join Wisconsin Clean Cities in supporting this inno





Allison Lundy

Terri Myers

SmartWay

Mike Kelley

YRC Freight

Regulatory Assistant

Imaging Association

Specialty Graphic

2016 SmartWay Shipper Tool Demonstration

Thursday, February 25, 2016

Archived SGIA Webinar: Transportation is one of the biggest parts of a business. Shipping takes time and money, and shipping inefficiently could be costing you. Learn how to track your business' delivery operations with the EPA's SmartWay Transport® tool.

Patrice Thornton and Terri Myers of SmartWay® will provide a demonstration of the tool and show you how the program improves business operations. The webinar will also include guest speaker Mike Kelley of YRC, who will talk about his positive experience using SmartWay® carriers and how you can do the same.

Submitted by Dan Marx on Thu, 2016-02-25 16:49

The full content of this page is available to logged-in Member, PDAA Member, Subscriber visitors only. To gain access:





Get Access to SGIA.org and More!

Join SGIA for access to amazing benefits:

- · Information to Optimize your Technology and Equipment
- Benchmarking Statistics
- · The SGIA Journal · First to Know
- Regulatory Alerts and Action Items
- · The Advantage of Group Buying Power & Morel



Affiliate Challenge Requirements - continued

- Promotion of Efficient Freight Supply Chain Practices
 - Describe your organization's efforts to promote more efficient freight supply chain practices.



What Does it Mean to Be a Smart Fleet?

WHAT IS A

SMART FLEET?

SMART FLEET

SMART FLEE

Companies and governmental agencies talk a lot about being "green" or working towards "sustainability." Whichever buzz word is applied means that, for most, the ultimate goals are to reduce their carbon footprint, leave the

CONTACT

US

world a better place for th goals. To help fleets mee (SEO) and Wisconsin Cle a planning tool and outlin situations. The SEO and program.

EVENTS

.....

ELECTRONIC ITEM 12.3 oca

A monthly update on activities of the Regional Transportation Council and the North Central Texas Council of Governments Tran sportation Department February 2015 | nctcog.org/localmotion

Inside

Proposition 1 draft project list presented to public

It's not just you it's the ful

AirCheckTexas to reopen replacements The AirCheckTexas Drive a Clean Machine Program will begin accepting applications for replacement assistance in North Texas for a limited time February 9. See page 2.

Meetings

February 4, 10 am 35W Coalition Annual Meeting DFW Marriott Hotel & Golf Club at Champions Circle 3300 Championship Parkway Fort Worth, TX 76177

February 5, 10 am

DRMC-TRTC Joint Meeting Irving Convention Center Jr. Ballroom 500 W. Las Colinas Blvd. Irving, TX 75039

February 12, 1 pm **Regional Transportation Council** NCTCOG Transportation Council Room The Dallas-Fort Worth area will receive approximately \$368 million this year from Proposition 1, a voter-approved constitutional amendment intended to help the state meet important transportation challenges.

NCTCOG and the state's other metropolitan planning organizations will get 40 percent of the funding for corridor improvements and projects that address safety and congestion. The remainder of the \$1.7 billion available in 2015 will be distributed as follows:

- 30 percent to the 25 Texas Department of Transportation districts to address connectivity
- · 15 percent to the energy sector
- · 15 percent for maintenance of state roads and bridges

The focus will be on interstates and other roads that make up the state highway system. A greater emphasis will be placed on systems than individual projects, a move expected to improve connectivity in Dallas-Fort Worth and throughout the state. The proposed projects will be funded over the next 12 months.

Last November, Texas voters approved Proposition 1, which will provide an



TRANSPORTATION INSIGHTS

APRIL 2015

SmartWay Releases its Elite Status Qualifications

The Environmental Protection Agency (EPA) has added an <u>Eithe level</u> category for 53-bot dry van or refrigerated trailers to its Smart Way program, which the agency saidwill result in greater fuel swings and fewer emissions than the original category.

Elie products size at least 10 percent in fuel over base vehicles. That includes one percent for low-olling resistance tires and nine percent for <u>SmartWay-verified</u> <u>aetochynamic devices</u>. Carriers will need to use two or more devices, such as nose treatments, side skirts and tail devices, to reach the ligure. The EPA said a typical tractor using a SmartWay Elite trailer could save about 1,700 gallons of diesel fuel annually.

SmartWay Trailersresult in fuel savings of six pettern or greater and use one or more SmartWay-verified aerodynamic devices totaling at least live percent fuel savings. The EPA said SmartWay Trailers result in fuel savings of about 1,000 gallons annually.

Carriers Turn to CNG for Greater Fuel Savings

To achieve even greater fuel savings, some carries are utile ing natural gas enginse. Pandle Tuck leasing has compressed natural gas <u>Freichtliner</u> <u>Casadia tractors available</u> in select markets. Carries can kammore about CNG vehicles in this stominute video. <u>Inteps://www.wortube.com/</u> wetch/veatime.StrapM

Summary of EPA-designated SmartWay Trailer Configurations

| | SmartWay Trailers | SmartWay Elite Trailers | |
|---------------------------------|---|--|--|
| Trailer Types | 53-foot box trailers (either dry vans or refrigerated trailers) used for long haul operations | 53-foot box trailers (either dry vans or refrigerated trailers) used for long haul operations | |
| AerodynamicDevices | One or more SmartWay-verified serodynamic devices totaling at least five percent fuel savings | Combination of two or more SmartWay-verified aerodynamic devices totaling at least nine percen fuel savings | |
| Low-Rolling resistance Tires | Smart Way-verified low-rolling resistance tires totaling at least 1% fuel savings | SmartWay-verified low-rolling resistance tires totaling at least one percent fuel savings | |
| Total Fuel Savings | 6% or greater | 10% or greater | |
| Per Trailer Annual Fuel Savings | Approximately 1,000 gallons of diesel per year | Approximately 1,700 gallons of diesel per year | |



Page 1 of 2

02015 Penske Truck Lessing April 2015 PDF

TRANSPORTATION INSIGHTS

APRIL 2015

Penske Shows its Support of U.S. EPA SmartWay Program

Pende Tuck Lessing has been a ShartWay affiliate partner since 2008. For several years, Parde Tuck Lessing has been ranned a winner of the EPAS-ShartWay Affiliate Callelace Avant Panske received the honor in 2018 and 2014. The winners for 2015 have not yet been announced.

The SmartWay Affiliate Challenge is a national challenge developed by the ERA to admowledge organizations that participate in SmartWay and that do an exceptional job in supporting the partnership's fleight sustainability goals. To promote the SmartWay Transport Partnership, Penske:

 Assisted outcomers with modeling and completion of the program's tools and helped them establish fuel economy and emissions banchmarking that correlate with SmartWay Carrier Performance Rankings

 Conducted ongoing education and introduction of customers to join SmartWay

 Hosted educational events for customers via webinars, one-on-one education and strategy sessions Attended and presented at sustainability conferences, college symposiums and other transportation industry events

In the logistics ontegory, <u>Panelle Logistics</u> ranks in the top 40 percent, shoring of her logistics SmartWay Partness in OCX, NOX and Particulate Matter emissions on a gramshile basis. More than 75 percent of the finght Parties Logistics marropse is transported using a SmartWay partner, resulting our customisms that they are partnering with companies committed to difficiency and continuous improvement.

Contact Us

Contact your local Penske representative for more information.

-

Page 2 of 2

02015 Penske Truck Leasing April 2015 PDF Affiliate Challenge Requirements - continued

- Collaboration
 - List other groups, organizations, etc. that you collaborate with on SmartWay and sustainable freight supply chain issues.
 - Describe your work with these organizations and any results of your efforts.



Evaluation Criteria

- Real achievements and accomplishments
- Scope, innovation and intensity
 – how broad and innovative is the reach, substance and breadth of activities performed how far did your organization stretch itself in setting goals and implementing action?
- Results how effective were the activities and how impactful were the results?
- Documentation of activities and results
- Quality and substance of summaries and descriptions



How do I participate in the Affiliate Challenge?

- Perform activities that meet the criteria outlined in the Affiliate application.
- Related activities must be performed and completed during the time frame of March 1, 2016 through March 1, 2017.
- The completed application and supplemental materials must be sent to Patrice Thornton electronically or via U.S. mail by March 17, 2017.



What should I submit to EPA?

- Address each category in the Affiliate Challenge application
- Submit Affiliate Challenge application and supporting documentation to EPA by March 17, 2017
 - Pictures
 - Dates of webinars, events, etc. with brief description, publicity efforts, follow up efforts, results, etc.
 - Copies of articles



When and how will honorees be notified?

 EPA will contact all honorees via e-mail and by letter regarding award decisions by March 22, 2017.



Public Recognition

- Awardees will be recognized on the SmartWay website in time for Earth Day, 2017.
- EPA will develop a press release template for Challenge participants to use in their own Earth Day activities.
- EPA will send a congratulatory letter to the organization's Board of Directors.
- EPA will publicize the Affiliate Challenge and the names of finalists in a special Earth Day edition of the SmartWay electronic newsletter.
- EPA will create an Affiliate Challenge label (for use in email signatures, etc.)
- Other your suggestions are welcomed.





https://www.epa.gov/smartway/become-smartway-affiliate

| Learn the Issues | Science & Technology | Laws & Regulations | About EPA | | Search EPA.gov | |
|--|----------------------|---|--------------------|------------|--|------|
| SmartWay | | | | | Contact Us | Shai |
| SmartWay Home | Becon | ne a Smart | Wav Affi | liate | | |
| Learn about SmartWa | | | , | | | |
| Participate in SmartW | ay . | SmartWay Partners are organizations that ship, carry or manage freight transportation across domestic and global supply chains. | | | Affiliate Key Resources | |
| Become a SmartWa Shipper Partner | | ortation across domest | ic and giobal supp | ly chains. | | |
| Become a SmartWa Carrier Partner | y | However, if your enterprise does not control freight shipments, you can still advance supply chain sustainability | | | <u>Affiliate Resource Page</u> <u>Take the Affiliate</u> Challenge | |
| Become a SmartWa Logistics Company Partner | | by becoming a SmartWay Affiliate. | | | | |
| Become a SmartWa Affiliate | | organizations that can l | Webinars/Events | | | |
| Meet the SmartWay Partners and Affiliates | Industry tr | ade and professional as | ssociations | | | |
| Use the SmartWay Bra | and | ntal organizations mental organizations | | | | |
| Global Collaboration | Academic i | 2 | | | | |
| SmartWay Latest New | • Municipal, | county, state, and fede | ral government ag | jencies | | |



SmartWay

Related Links

Affiliate Challenge

Webinars/Events

Honorees

SmartWay Home

Learn about SmartWay

Participate in SmartWay

Become a SmartWay Shipper Partner

Become a SmartWay Carrier Partner

Become a SmartWay Logistics Company Partner

Become a SmartWay Affiliate

Meet the SmartWay Partners and Affiliates

Use the SmartWay Brand

Global Collaboration

SmartWay Latest News

SmartWay Affiliate Resources

SmartWay Affiliates commit to helping educate their members and communities about freight efficiency and sustainable goods movement, display the Smartway brand, and support members in becoming SmartWay Partners and using SmartWay technologies.

The resources on this page will help you get started.

Educate Your
MembersPromote
the BrandHelp Members
RegisterTake the Affiliate
ChallengeLearn from
Other Affiliates

Learn the Issues

View these resources to develop a stronger understanding of how SmartWay works so you can share this information with your members.

- Overview of the SmartWay Program
- <u>SmartWay Overview Video</u> Exit
- <u>SmartWay Trends</u>, <u>Indicators</u>, and <u>Partner Statistics</u> (<u>TIPS</u>)
- <u>The SmartWay Vision 2020 Report</u>

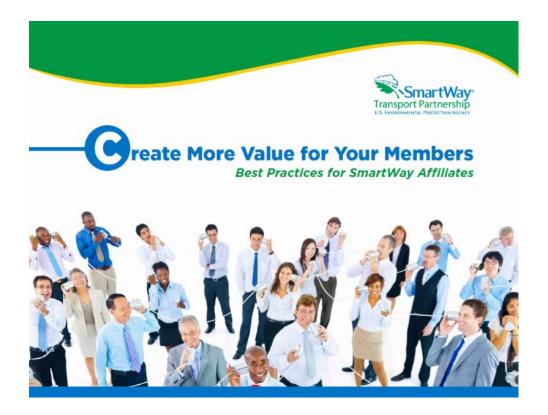
Present SmartWay to Your Members

This presentation will help you educate your members or associates





Best Practices Guide





SmartWay

SmartWay Program Highlights

SmartWay Saves Oil

- Since 2004, SmartWay partners have saved 120.7 million barrels of oil. This is equivalent to taking over 10 million cars off the road for an entire year.
- Fewer dollars going overseas for foreign all means more dollars to invest at home; having fewer imports also reduces our national trade deficit.

SmartWay Saves Money and Supports US Business Interests

- SmartWay is helping US businesses to slash their fuel costs, saving \$16.8 billion dollars to dote. These savings support America's trucking industry and the customers they serve.
- Truck, trailer and equipment suppliers to the US trucking industry also rely upon SmartWay to help them demonstrate to customers the benefits of cleaner, more fuelefficient products.

SmartWay Protects US Jobs and the Economy

- SmartWay is one of ATX's six strategies to ensure the long-term sustainability of the US trucking industry. According to ATA, 1 out of every 16 people (6.9 million people) working in the US private sector is employed in a trucking-related job; trucking annually generates \$604 billion in gross freight revenues, or about 4 percent of the US Gross Domestic Product.
- A strong trucking industry is essential to our nation's competiveness and to US jobs. SmartWay contributes to the health of this vital sector, protecting US jobs and the economy.

Thousands of US Businesses and Organizations Need SmartWay

- More than 3,000 of the nation's shippers, truck and rail carriers (including many Fortune 300 companies) have negistered with SmartWay to continue improving their transportation supply chains. They are using SmartWay tools to assess, track, and reduce transportation-related corbon, energy use, and air emissions.
- Small businesses rely upon SmartWay for technical expertise and assistance. SmartWay
 has provided financing to help truck owners, especially small and medium-sized
 businesses upgrade to cleaner, more efficient functs.
- The US government, through GSA, is relying upon SmartWay to implement EO 13514, which directs the federal government to green its supply chain.
 - Environmental, state, and community groups rely upon SmartWay's clean air achievements (31.5 MMT CO2, 738,000 from NOx, and 37,000 from PM reduced so far) helping protect the health and well-being of oficians, especially in low-income communities near parts, truck stops, and borders.
 - The United Nations, the World Bank, the Commission for Environmental Cooperation, as well as the governments of China, Maxico and Conada, have projects and programs that rely upon SmartWay's technical assistance, methods and tools.
 - US ports rely on SmartWay's Part Drayage Truck program to help reduce pollution and address environmental justice concerns in and around major US parts.

U.S. EPA SmartWay | EPA-420-F-14-003 | www.epa.gov/smartway

EPA's SmortWay...Is a market-driven partnership to help businesses move goods in the cleanest most efficient way possible. By providing a consistent set of tools and information needed to make informed transportation choices SmartWay enables companies across the supply chain to exchange performance data in ways that protect the environment, enhance our nation's energy security and foster economic vitality. To encourage continued Improvement, SmartWay provides incentives and recognition for top performers.



There are many ways to ship goods. This is the smartest way.

1. What is SmartWay?

SmartWay is an innovative, voluntary, public-private, marketdriven partnership. SmartWay helps companies improve their transportation supply chains - to move more ton-miles of freight with lower emissions and less energy, and at a lower cost. It helps companies gain a competitive edge and enhance their corporate image.

2. Who can join SmartWay?

Since 2004, 3,000 of the nation's shippers, logistics companies, truck, rail, barge and multimodal carriers (including many Fortune 500 companies) have registered with SmartWay. SmartWay carriers now account for 22% of all trucking miles. SmartWay is actively working to expand to all fieldht modes.

3. How does SmartWay work?

SmartWay gives its partners a consistent set of EPA-tested tools to make informed transportation choices - to help them



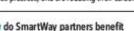
measure, benchmark and report carbon emissions, and improve supply-chain efficiency and environmental performance. SmartWay helps its partness exchange reliable and credible performance data and accelerate adoption of advanced technologies and operational practices.

4. What results have SmartWay partners achieved?

Since 2004, SmartWay partners have eliminated 51.6m III on metric tons of CO₂, **738**,000 tons of nitrogen oxides and **37**,000 tons of particulate matter. They've saved 120.7 million barrels of oil and 516.8 billion in fuelcosts. This equals taking more than 10 million cars off the readfor an entire year.

5. How do SmartWay partners meet customer and stakeholder needs?

In a rapidly changing business landscape, SmartWay partners demonstrate to customers, clients and investors that they are taking responsibility for the emissions associated with moving goods. SmartWay partners are committed to corporate social responsibility and sustainable businesses practices, and are reducing their carbon footprint.



6. How do SmartWay partners benefit North America?



By moving goods in the cleanest, most efficient way possible in the U.S. and Canada, Smart Way partners protect the environment, enhance North America's energy security and foster

economic vitality.

7. What additional benefits are there for SmartWay partners?

SmartWay partners are part of an alliance that includes Canada and a global network of Green Freight programs. SmartWay partners can network with their peers and share success stories. They gain access to public events and forums in which partners showcase their ach levements. And SmartWay has market incentives, and secognition for top performers.

8. How can my company join SmartWay?

It's easy. Simply enter your freight activity data in a free, downloadable tracking and assessment tool, and submit it to EPA.

Visitepa.gov/smartway to learn more.

Sample Ads



We All Breathe A Lot Easier Thanks To These Winning Companies.

Congratulations to the 2016 SmartWay Excellence Award Winners

SmartWay partners are leaders in increased supply chain efficiency and environmental stewardship. This award recognizes their eventuation and achievements in protecting



For more information:

www.epa.gov/smartway smartway_transport@epa.gov SmartWay Helpline: 734-214-4767

> Patrice Thornton Affiliate Program Manager thornton.patrice@epa.gov 734-214-4329



