

## Do you ship food and beverages? Here's food for thought on how to save energy and money.

#### 1. WHAT IS SMARTWAY?

SmartWay is an EPA voluntary partnership that helps companies improve freight transportation efficiency throughout their supply chains – to move more ton-miles of freight with lower emissions and less energy, and at a lower cost. Over **3,700** shippers, logistics companies, truck, rail, barge, multimodal carriers and organizations (including many Fortune 500 companies) have registered with SmartWay since 2004.

## 2. WHY IS FREIGHT TRANSPORTATION EFFICIENCY IMPORTANT?

In the U.S., freight transport accounts for over **28 percent** of transport greenhouse gas emissions, making it one of the largest carbon footprint contributors. Freight is the fastest growing source of transport emissions in the U.S. and globally – and trucking activity is the largest contributor.



# IMPROVE EFFICIENCY INNOVATE OPERATIONS MEASURE SUPPLY CHAIN FOOTPRINT BENCHMARK PERFORMANCE REPORT RESULTS

#### 3. HOW DOES SMARTWAY WORK?

SmartWay gives its Partners an integrated set of EPA-tested tools to make informed transportation choices. These tools help companies measure, benchmark and report carbon emissions, and improve freight efficiency and environmental performance across their supply chain.

## 4. WHY DO FOOD AND BEVERAGE COMPANIES REGISTER WITH SMARTWAY?

Food and beverage companies are increasingly concerned with addressing their Scope 3 carbon emissions from transportation. SmartWay gives these companies the high-quality data they need for Carbon Disclosure Project (CDP) and Global Reporting Initiative (GRI) requirements. Participation in SmartWay also gives Partners a competitive edge and enhances their corporate image.

## 5. WHAT RESULTS HAVE SMARTWAY PARTNERS ACHIEVED?

Since 2004, SmartWay Partners have eliminated **133 million metric** tons of carbon dioxide, **2.6 million** tons of nitrogen oxides and **109,000** tons of particulate matter. They've saved **312 million** barrels of oil and **\$41.8 billion** in fuel costs. This is equivalent to eliminating annual energy use in over **20 million** homes.



#### 6. HOW DO SMARTWAY FOOD AND BEVERAGE PARTNERS MAKE A DIFFERENCE FOR CUSTOMERS AND STAKEHOLDERS?

SmartWay registration demonstrates a public commitment to corporate social responsibility and sustainable business practices. Registered SmartWay food and beverage Partners like Bacardi and Tyson Foods show customers, clients and investors that they are mitigating risk, reducing their carbon footprint and taking responsibility for emissions associated with moving goods.

#### 7. HOW DO FOOD AND BEVERAGE COMPANIES BENEFIT FROM REGISTERING WITH SMARTWAY?

SmartWay Partners are part of an alliance that includes Canada and a global network of Green Freight programs. Partners can network with their peers to share best practices and success stories, and participate in industry forums and recognition ceremonies to showcase their achievements.



## 8. HOW CAN MY FOOD AND BEVERAGE COMPANY REGISTER WITH SMARTWAY?

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

VISIT EPA.GOV/SMARTWAY TO LEARN MORE.

### When you join SmartWay, you're in good company.

#### SOME OF SMARTWAY'S FOOD AND BEVERAGE SHIPPER PARTNERS:





















#### HERE'S WHAT OUR PARTNERS SAY ABOUT SMARTWAY:

"We're serious about our responsibility to the environment, which is why we joined the SmartWay Transport Partnership. The framework it provides has enabled us to evaluate, measure and reduce the environmental impact of our transportation operations in a more comprehensive and strategic way. Specifically, SmartWay has helped us reduce fuel usage and greenhouse gas emissions, and improve our operational efficiency."

Kevin J. Igli, Senior Vice President and Chief EHS Officer, Tyson Foods



"Our partnership with SmartWay Transport has driven awareness within and outside the walls of PepsiCo, demonstrating how companies can lower their fuel use, save money and help the environment. Sustainability projects in transportation have provided a tremendous return on investment since reducing emissions also translates to lower fuel costs"

Mark Whittaker, Vice President of Transportation, PepsiCo



