



# SmartWay 101



## Insert Organization Name and Date





# What is SmartWay?

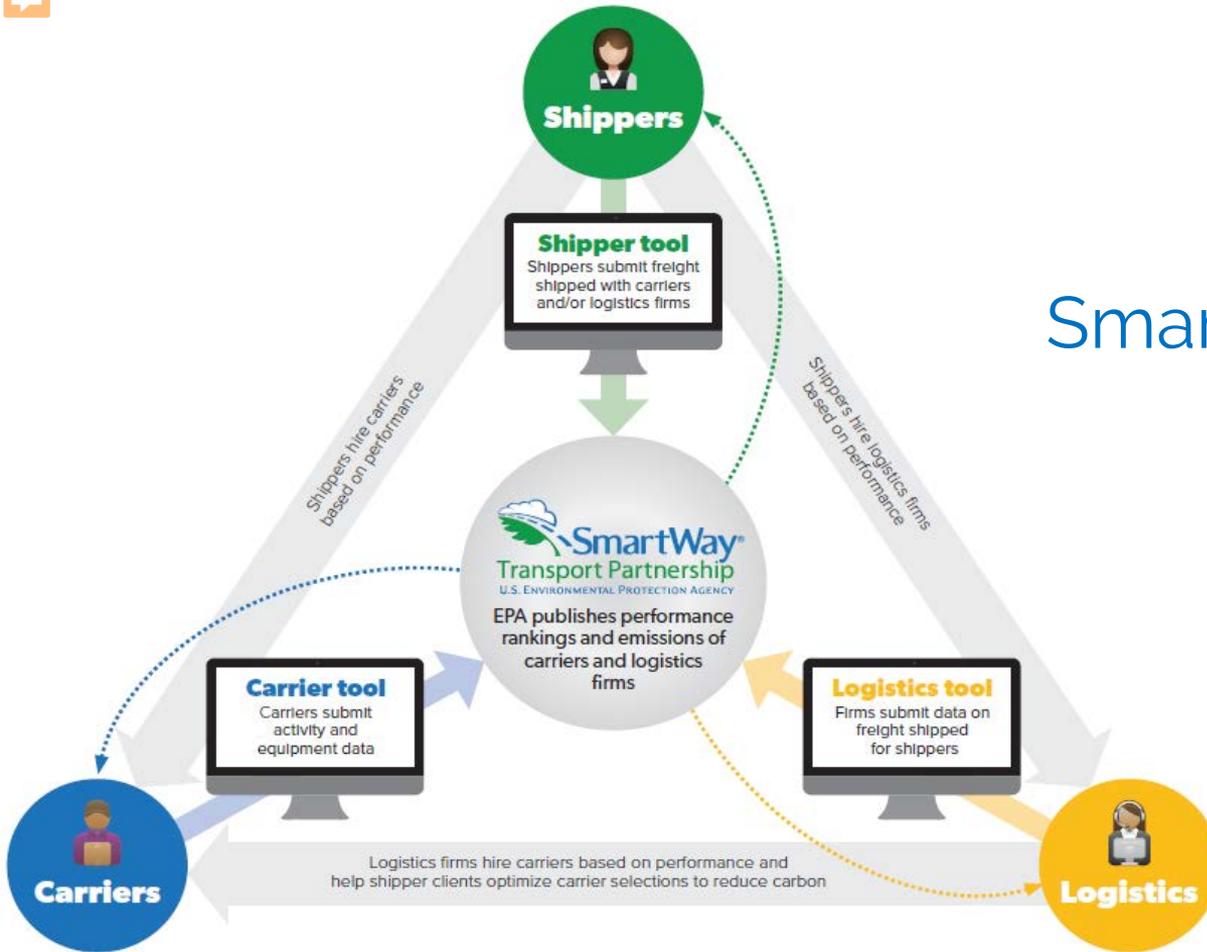
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- Launched by freight industry leaders in 2004 as a voluntary, win-win, market-based program aiming to:
  - Improve U.S. freight efficiency
  - Highlight the freight industry's efforts to reduce emissions
  - Reduce dependence on foreign oil
  - Provide a standardized benchmarking and reporting system
  - Clean America's air



# SmartWay Data Process





# What Data Do I Need?



To participate in SmartWay, **carriers** need to gather the following essential information to complete the Carrier Tool:

Actual activity data for each fleet using one of the following data sets:

- Total fuel used
- Ton-miles and miles
- Ton-miles and average payload
- Total miles and average payload
- Description of data sources used to compile the activity data



# Public Carrier Performance Data



Truck Carrier Data Year: 2018; Barge Carrier Data Year: 2018; Rail Carrier Data Year: 2018; Multimodal Carrier Data Year: 2017; Logistics Carrier Data Year: 2017;

## Performance Rankings

## TL/Dry Van

Click down arrows to filter data by column categories. Select one or more items in the dropdown checklists.

Note: g/m=grams/mile and g/tm=g/ton-mile

## Performance Rankings and Emission Factors

Carrier Fleet Name	Mode	SmartWay Ranking Category	Fleet Type	SCAC	MCN	US DO	Canadian NSC	Grams per Mile					Grams per Ton-mile						
								g/m CO2 Rank	g/m CO2	g/m NOx Rank	g/m NOx	g/m PM Rank	g/m F	g/tm CO2 Rank	g/tm CO2	g/tm NOx Rank	g/tm NOx	g/tm PM Rank	g/tm
101 Transport, Inc.	Truck	TL/Dry Van	For-Hire	OZOT	625894	1705392	N/A	4	1675	5	5.3	5	0.042	5	86.5	5	0.31	5	0.0026
1527530 Ontario Inc./M&M Carriers	Truck	TL/Dry Van	For-Hire	MNMR	N/A	1159500	142970520	2	1495	5	5.3	5	0.042	2	79.5	4	0.25	5	0.0026
1541335 Ontario Inc./Road Link Xpress	Truck	TL/Dry Van	For-Hire	ROAD	442882	1063823	143440740	5	1765	4	4.3	5	0.042	5	100.5	4	0.25	5	0.0026
1542300 Ontario Inc. dba ASR Transportation Inc.	Truck	TL/Dry Van	For-Hire	OFTT	442369	1057019	N/A	1	1405	2	2.3	2	0.018	1	72.5	2	0.13	2	0.0011
1628939 Ontario Ltd. o/a P&D Freightlines	Truck	TL/Dry Van	For-Hire	PDGH	521737	1360591	N/A	4	1675	2	2.3	2	0.018	5	100.5	2	0.13	2	0.0011
1st Express Inc.	Truck	TL/Dry Van	For-Hire	FSEP	181440	284589	N/A	2	1495	3	3.3	5	0.042	2	79.5	3	0.19	5	0.0026
2119118 Ontario Inc. DBA Triple G Trucking	Truck	TL/Dry Van	For-Hire	TPKB	957820	2859549	N/A	3	1585	5	5.3	5	0.042	2	79.5	4	0.25	5	0.0026
2210310 Ontario Inc./Dynamic Freight Haulers	Truck	TL/Dry Van	For-Hire	DFHR	691346	1937937	N/A	4	1675	4	4.3	5	0.042	3	86.5	4	0.25	5	0.0026
2241552 Ontario Inc / Skyway Carrier	Truck	TL/Dry Van	For-Hire	SWYC	N/A	230633	N/A	3	1585	3	3.3	2	0.018	4	93.5	3	0.19	2	0.0011
2322819 Ontario Inc./Right Service Right Choice	Truck	TL/Dry Van	For-Hire	TTWT	783320	2294033	173-333-054	4	1675	5	3.3	5	0.042	2	79.5	3	0.19	4	0.0021
3NT, LLC.	Truck	TL/Dry Van	For-Hire	THLL	716290	2042543	N/A	4	1675	5	5.3	3	0.026	5	100.5	5	0.31	3	0.0016
5/D Express, Inc. fdpr	Truck	TL/Dry Van	For-Hire	FDRP	488737	1243083	N/A	5	1765	3	3.3	4	0.034	5	100.5	4	0.25	4	0.0021
6233317 Canada Inc. DBA Rockwell Truck Line	Truck	TL/Dry Van	For-Hire	RKWT	797845	2333669	148783160	1	1405	4	4.3	5	0.042	1	72.5	3	0.19	5	0.0026
9108-1950 Quebec inc dba Via Trans International	Truck	TL/Dry Van	Private	VTIL	471471	1175764	60331659	1	1405	1	1.3	1	0.01	1	72.5	1	0.07	1	0.0006
A & A Delivery LLC	Truck	TL/Dry Van	For-Hire	N/A	N/A	3013453	N/A	1	1405	1	1.3	1	0.01	5	100.5	3	0.19	5	0.0026
A&M Transport, LLC: Dry Van Fleet	Truck	TL/Dry Van	For-Hire	ALKM	217072	344894	N/A	3	1585	3	3.3	4	0.034	3	86.5	3	0.19	4	0.0021
A&R Express Lines, Inc.	Truck	TL/Dry Van	For-Hire	AREL	035208	3022746	N/A	5	1765	2	2.3	2	0.018	5	100.5	2	0.13	2	0.0011
A&S Services Group, LLC	Truck	TL/Dry Van	For-Hire	ANSW,AS	164166	1880751	N/A	2	1495	4	4.3	4	0.034	5	100.5	5	0.31	5	0.0026
A.C. Trucking, Inc.: 12073707	Truck	TL/Dry Van	For-Hire	AKGM	196190	281881	N/A	4	1675	3	3.3	3	0.026	1	72.5	3	0.19	2	0.0011
A.D. Transport Express, Inc.	Truck	TL/Dry Van	For-Hire	ADXR	195625	0269605	N/A	3	1585	3	3.3	2	0.018	5	100.5	3	0.19	2	0.0011
A.N. Webber, Inc.	Truck	TL/Dry Van	For-Hire	WANQ	147008	76507	N/A	3	1585	3	3.3	3	0.026	2	79.5	2	0.13	2	0.0011
A/T Transportation, LLC.	Truck	TL/Dry Van	For-Hire	AUCR	N/A	1486485	N/A	2	1495	2	2.3	3	0.026	4	93.5	2	0.13	3	0.0016
AC Leasing Company Inc.	Truck	TL/Dry Van	For-Hire	ACWH	156691	264128	N/A	3	1585	4	4.3	5	0.042	1	72.5	3	0.19	5	0.0026
ACS Logistics Transportation Inc.	Truck	TL/Dry Van	For-Hire	OFNS	548067	1450334	129295853	5	1765	4	4.3	5	0.042	4	93.5	4	0.25	5	0.0026
AGM Transport Inc	Truck	TL/Dry Van	For-Hire	AGMP	479749	1204798	N/A	1	1405	1	1.3	3	0.026	4	93.5	1	0.07	3	0.0016
AGX Freight Carriers, LLC	Truck	TL/Dry Van	For-Hire	APXY	642324	1755933	N/A	4	1675	5	5.3	5	0.042	4	93.5	5	0.31	5	0.0026
ALB Express Inc.	Truck	TL/Dry Van	For-Hire	ALBK	803750	2348464	N/A	5	1765	2	2.3	2	0.018	3	86.5	1	0.07	2	0.0011
ALTL Inc	Truck	TL/Dry Van	For-Hire	ALLM	154127	169025	N/A	2	1495	1	1.3	2	0.018	2	79.5	1	0.07	1	0.0006
AM International (TFI 11, S.E.C.): AM International	Truck	TL/Dry Van	Dedicate	AMJO	488546	1257162	61668976	5	1765	2	2.3	2	0.018	2	79.5	2	0.13	1	0.0006
AMC Express, Inc.	Truck	TL/Dry Van	For-Hire	AMCM	789656	2313051	N/A	5	1765	5	5.3	5	0.042	3	86.5	5	0.31	5	0.0026
ARD Express Inc.	Truck	TL/Dry Van	For-Hire	ARXK	588686	1590621	N/A	3	1585	5	5.3	5	0.042	3	86.5	5	0.31	5	0.0026
ASL Transportation Group, Inc.	Truck	TL/Dry Van	For-Hire	AKGN	644828	1764745	N/A	3	1495	2	2.3	2	0.018	2	79.5	2	0.13	2	0.0011
AT & R Transport	Truck	TL/Dry Van	Private	AYAE	930510	2412919	N/A	1	1405	4	4.3	3	0.026	1	72.5	3	0.19	5	0.0016
ATS 1, Inc.	Truck	TL/Dry Van	For-Hire	AQTS	767159	2210783	N/A	3	1585	1	1.3	2	0.018	5	100.5	3	0.19	4	0.0021

Start Here All Auto Dry Expd Flat LTL Mix Mov Pkg Reef Spec Tank TL Logistics MM-S M ...



# What Data Do I Need ?

To participate in SmartWay, **shippers** need to gather the following essential information to complete the Shipper Tool:

Actual activity data for each carrier using one of the following data sets:

- Total miles contracted, ton-miles contracted, and/or average payload data for each SmartWay and non-SmartWay carrier
- Description of data sources used to compile the activity
- Information to differentiate the freight company moves with individual carriers by various methods, such as inbound versus outbound, domestic versus international, business unit, internal ID code or other custom method
- Information to evaluate retrospective or prospective company operational strategies eliminating miles or weight from their freight operations to reduce the shipper's carbon footprint
- Information to evaluate retrospective or prospective strategies to shift freight from one mode to another, e. g. from truck to rail or barge



# SmartWay-Designated Tractors



Day and Sleeper Cabs qualify

Class-8 tractor with aerodynamically integrated high-roof

EPA-certified engine

SmartWay-verified low-rolling resistance tires

Aerodynamic body including:

- bumper,
- mirrors,
- tank fairings,
- side-extending fairings.

SmartWay-verified idle reduction system (optional)





# SmartWay-Designated Trailers



53-foot box trailers, vans and reefers

Use SmartWay-verified tires and aerodynamic devices

Aerodynamic device verification bins:

- 9% fuel savings
- 5% fuel savings
- 4% fuel savings
- 1% fuel savings

SmartWay-verified low-rolling resistance tires

SmartWay Trailer –  
aero devices total 5%

SmartWay Elite Trailer –  
aero devices total 9%+



# What is a SmartWay Affiliate?



- While organizations that ship, carry or manage freight can become SmartWay Partners, organizations that do not control freight can still participate in SmartWay as SmartWay Affiliates.
- SmartWay Affiliates are organizations that agree to educate and support their members' efforts to improve freight sustainability.



# (Your organization's) Role as Affiliate

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- SmartWay suggestions for Affiliates
  - Logo use
  - Spreading the word about SmartWay
- Affiliate projects and events that align with SmartWay goals



## Benefits of Joining SmartWay

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- Obtain a Scope 3 inventory of freight transportation emissions
- Company is listed as Registered Shipper Partner on website
- Company has full use of U.S. EPA SmartWay Partner logo
- Access to reports in tool that can guide use of more efficient carriers
- Company can showcase their Corporate Sustainability
- Opportunity to compete for annual recognition

# Contact information

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