

Transportation Carbon Reporting: A Shipper's Perspective

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World's Largest Home Improvement Retailer

- **Operations:** U.S., Canada, Mexico and China
- **U.S. Stores:** 2,200
- **U.S. Distribution Centers:** 84 Buildings (34M sq. ft.)
- **Associates:** approx. 300,000
- **Revenue:** \$70.4B USD (FY11)
- **Transactions:** 1+ Billion!
- **NYSE (HD)** since 1981



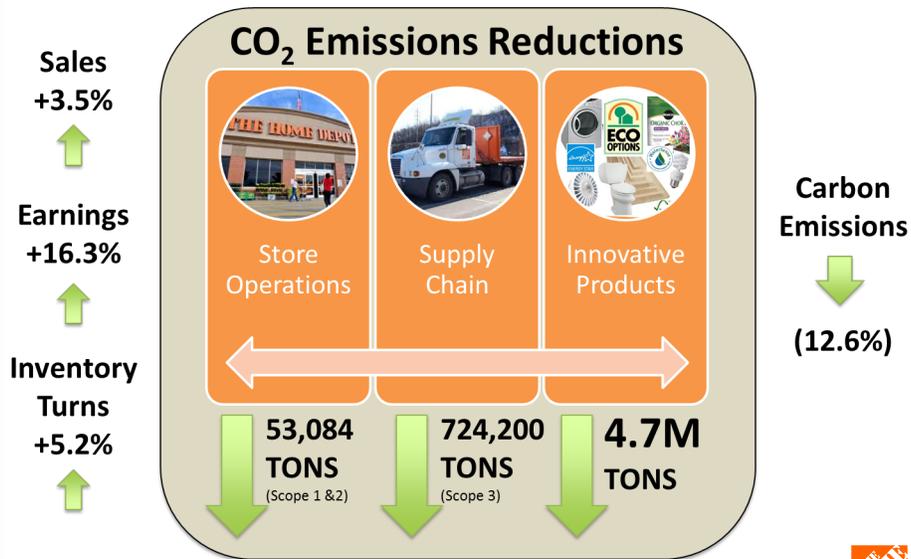
The Home Depot: Sustainability Integration System

THE HOME DEPOT SUSTAINABILITY



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Business & Carbon Update



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Sustainability Update: Supply Chain



Supply
Chain

GOALS:

- 20% reduction in GHG emissions in our supply chain by 2015
 - Equivalent to 200 million miles
 - Over 8,000 trips around the globe
- Increase trailer utilization and cube
- Increase miles per gallon
- Decrease empty miles
- Collaborate with EPA SmartWay
 - 2004 charter member



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Transportation Calculations and Complexities



**Less-than-
Truckload Freight**



**Supply Chain
Transformation**



**Lack of Systems
Integration and Data**



**No Industry
Standards**



**Thousands of Suppliers,
Limited Reporting**



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Carbon Reporting Methodology



Distribution Platforms

LTL

- COGS
- COGS/Cube, Weight
- Cube/TL
- Avg. Length of Haul



One Way

- Total Miles
- MPG by Carrier
- Cube/TL



Dedicated

- Total Miles
- MPG by Carrier
- Cube/TL



Inbound & Outbound; Domestic (US) Freight Only



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Business & Carbon Update

Sales
+3.5%

Earnings
+16.3%

Inventory
Turns
+5.2%

CO₂ Emissions Reductions



Store
Operations



Supply
Chain



Innovative
Products

53,084
TONS
(Scope 1 & 2)

724,200
TONS
(Scope 3)

4.7M
TONS

Carbon
Emissions
↓
(12.6%)



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Thank you!



QUESTIONS

ANSWERS

