# DATAPOINTS

### **Wal-Mart Logistics Statistics**

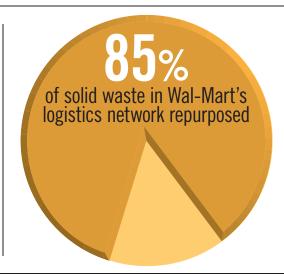
Wal-Mart's events around its annual shareholders meeting this month included a visit to a Distribution Center #6904, a general merchandise DC near its Bentonville, Ark., head-quarters, which serves 130 Wal-Mart stores of various formats in four states. Following are

some facts and figures from that facility tour and from the network of 158 U.S. distribution facilities serving the world's largest retailer.

SOURCE: Wal-Mart Stores

## Renewable Energy Use by DC

FACILITY	ENERGY SOURCE	% OF ENERGY
Apple Valley, Cal <mark>if</mark>	Solar	18%
Porte <mark>rville, Cali</mark> f.	Solar	8%
Casa Grande, Ar <mark>iz</mark>	Solar	15%-20%
Buckeye, Ariz	Solar	30%
Red Bluff, Calif.	Wind	15%-20%



"This is the hardest hobby I've ever had."

PHILLIP NULL, truck driver, Wal-Mart (recently honored for driving 3 million accident-free miles, which would take the average driver 200 years to complete)

# DC #6904

- 1.2 million sq. feet
- Serves 130 stores in a 200-mile radius
- 150-175 trailers unloaded daily
- 100-150 trailers dispatched daily
- 12 miles of conveyor belts moving packages at 6 mph across the facility
- 264 dock doors in a "door per store" format

# Improvement in efficiency of Wal-Mart's truck fleet since 2005

# **Transportation Strategic Goals**

- Double fleet efficiency by 2015
- Transition to alternative fuels
- Send zero waste to landfills
- Utilize sustainable products





#### 2012 Efficiency Achievements

- Reduced overall kWh usage of comparable DCs from 2005 to 2011 by almost 17% or 194 million kWh
- Shipped an increase of **1.1 billion cases** over same time period
- Saved almost \$15 million
- **Avoided** almost **108,000 metric tons** of CO<sub>2</sub> emission, equivalent to the energy for 17,210 homes

### **WAL-MART LOGISTICS**

by the Numbers

- 78,000 Associates
- 6,100 Tractors
- 158 Distribution Centers
- 59,000 Trailers
- 71 Transportation Offices
- 7,200 Drivers





