



## **Our Carbon Footprint Reduction**



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The Home Depot is committed to providing sustainability leadership through greenhouse gas reduction efforts. In March 2010, the company set energy use and greenhouse gas emissions reduction targets for 2015, and began the process of calculating its comprehensive carbon footprint to establish a baseline for future greenhouse gas emissions reduction.

### **Methodology**

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The Home Depot has chosen to use the GHG Protocol's Corporate Accounting and Reporting Standard. Inventory development was led by The Home Depot's Corporate Environmental Team with input from the Energy Manage and Procurement Teams. A third-party company prepared the inventory.

There are a variety of direct and indirect emission sources within Home Depot facilities. According to the GHG Protocol, emission sources associated with business operations are reported as follows:

- Direct emission sources (stationary and mobile combustion sources and refrigerants) are reported as Scope 1
- Indirect emission sources (purchased electricity) are reported as Scope 2

### **Data Collection (The United States, Canada, Mexico and China)**

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The Home Depot collects and manages the data required for its GHG inventory. All data is collected on an annual basis. Most data is disaggregated at facility level allowing us to benchmark between facilities and to identify best practices at the facility level.

### **2015 Greenhouse Gas Emissions and Energy Usage Targets**

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- 20% reduction in kWh per square foot usage in U.S. stores by 2015 (from 2004 levels). Exceeded this goal, ended 2015 with a total reduction of over 30%. 20% reduction in domestic supply chain greenhouse gas emissions by 2015 (from 2008 levels). Exceeded this goal, ended 2015 with a total reduction of more than 35%.

### **2020 Energy Usage and Renewable/Alternative Energy Targets**

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- 20% energy use reduction in our stores (from 2010 levels).
- 135MW annually of renewable and alternative energy (100MW of wind and solar, 35MW from fuel cells)



## **2016 The Home Depot Carbon Footprint and Energy Usage Results**

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The Home Depot's total Scope 1 and Scope 2 emissions equal 2,344,218 metric tons of CO<sub>2</sub>e

- The Home Depot's total Scope 1 emissions equal 438,335 metric tons of CO<sub>2</sub>e
- The Home Depot's total Scope 2 emissions equal 1,906,283 metric tons of CO<sub>2</sub>e

The Home Depot's energy usage is 16.5 kWh per square foot at its U.S. Stores.