

# We all want a healthy planet.

At Alliance Data, we're determined to make a difference.



AllianceData

LoyaltyOne

epsilon

Take a look at where we are and what we're doing to slow down climate change. Understanding how we can better nurture and protect the environment starts with identifying our impacts and measuring our carbon footprint and greenhouse gas (GHG) emissions.

## WHAT ARE GREENHOUSE GASES?

Greenhouse gases trap heat and make the planet warmer (the greenhouse effect).

Carbon Dioxide

CO<sub>2</sub>

CH<sub>4</sub>

Methane

Ozone

Water Vapor

Nitrous Oxide

N<sub>2</sub>O

The largest source of GHG emissions from human activities in the U.S.: Burning fossil fuels for electricity, heat, and transportation.

Source: EPA's Inventory of U.S. Greenhouse Gas Emissions and Sinks 1990-2012

## WHAT ARE THE SOURCES OF OUR GHG EMISSIONS (OUR CARBON FOOTPRINT) ENTERPRISE-WIDE?

The most significant contributors:

Electricity and Paper

48%

50%

- Our Buildings/Facilities (electricity, heat/cooling)
- Paper Use (material/energy flows)
- Associate Business Travel
- Freight (third-party carriers)
- Our Fleet Vehicles (gasoline/diesel combustion)
- Packaging from Warehouses
- Associate Commuting

Source: Alliance Data's inventory of 2013 GHG emissions across all lines of business

## WHAT IS THE TOTAL AMOUNT OF OUR GHG EMISSIONS?

86,871 Metric Tons of Carbon Dioxide Equivalent (MT CO<sub>2</sub>e)

That's the same amount of emissions put out ANNUALLY by:

7,926 Homes  
(CO<sub>2</sub> emissions)

or

18,289 Cars  
(GHG emissions)



Source: EPA's GHG Equivalencies Calculator

## WHAT IS THE COMPANY'S PLAN FOR REDUCING GHG EMISSIONS?

Review electricity use in our buildings/facilities

Engage associates and suppliers in our efforts

Consider alternate options for paper use (electronic distribution, duplex printing)

Establish a consistent way to identify our carbon footprint and improve GHG reporting

Set GHG reduction targets and monitor our progress each year

Change won't be possible without your help! Think about the choices you can make every day to reduce our impact on the environment. And look for updates on our progress in our enterprise-wide Corporate Responsibility report due out this summer.

Have questions? Contact [allforgood@alliancedata.com](mailto:allforgood@alliancedata.com).