









REDUCING A PORTFOLIO'S CARBON FOOTPRINT USING THE MSCI ACWI LOW CARBON TARGET INDEX

One million dollars (USD) invested in a portfolio tracking the MSCI ACWI Index equates to annual emissions of **181.6 tons** of carbon dioxide equivalent (tCO₂e), compared to **42.7 tCO₂e** for the same portfolio tracking the MSCI ACWI Low Carbon Target Index. This is a **76% reduction** in annual carbon emissions, which is equivalent to the following examples:

	MSCI ACWI	MSCI ACWI LOW CARBON TARGET	
MILEAGE DRIVEN BY AN AVERAGE PASSENGER VEHICLE	432,381 	101,667 	Annual CO ₂ e reduction equivalent to 330,714 miles driven by an average passenger vehicle
GALLONS OF GASOLINE CONSUMED	20,431 	4,807 	Annual CO ₂ e emissions reduction equivalent to 15,624 gallons of gasoline
HOME ELECTRICITY USE	25 	6 	Annual CO ₂ e emissions reduction equivalent to the electricity usage of 19 homes
POUNDS OF COAL BURNED	195,059 	45,865 	Annual CO ₂ e emissions reduction equivalent to 149,194 pounds of coal burned

* All figures based on US EPA's calculation for converting greenhouse gas emissions (tCO₂e) numbers into different types of equivalent units. More information on conversion methodology can be found at: <http://www.epa.gov/cleanenergy/energy-resources/refs.html>

** All figures based on data as of June 1, 2015.