

Carbon Footprint Worksheet				
Category	Total	Carbon Factor		Pounds CO2 per year
Gallons of Garbage/year	1040	2.0	lbs/Gallon	2080
Electricity/year in Kw hours	1480	1.4	lbs/kWh	2072
Therms Natural Gas/year	319	11.7	lbs/Gallon	3732.3
Gallons Propane/year		12.7	lbs/Gallon	0
Gallons Fuel Oil/year		22.4	lbs/Gallon	0
Cost of Water and Sewer/year		8.9	lbs/Dollar	0
Home Size (sf)	500	2.1	lbs/sf	1050
Gallons Gasoline/year	294	20.0	lbs/Gallon	5880
Short Haul Flight Segments/year (<700 miles)	2	304.0	lbs/Segment	608
Med Haul Flight Segments/year (700-2500 miles)		726.0	lbs/Segment	0
Long Haul Flight Segments/year (2500+ miles)		2217.0	lbs/Segment	0
Miles/year on Public Transportation		0.5	lbs/Mile	0
Dining out - Dollars/year	396	0.8	lbs/Dollar	316.8
Meat, Fish, Protein - Dollars/year	240	3.2	lbs/Dollar	768
Cereals, Baked Goods - Dollars/year	144	1.6	lbs/Dollar	230.4
Dairy - Dollars/year	240	4.2	lbs/Dollar	1008
Fruits/Vegetables - Dollars/year	800	2.6	lbs/Dollar	2080
Clothing/Household Items - Dollars/year	960	1.0	lbs/Dollar	960
Other Goods/Services - Dollars/year	250	1.0	lbs/Dollar	250
			TOTAL	21035.5
National Center for Construction Education and Research				
Your Role in the Green Environment				
See:				
http://en.wikipedia.org/wiki/List_of_countries_by_carbon_dioxide_emissions_per_capita				
For annual per capita emissions by country				
Also See:				
www.myfootprint.org for an Ecological Footprint Calculator				