Approximate Total Personal CO2e Emissions for a “Typical” Eugene Resident

- Car Travel (5.24 tons)
- Air Travel (0.93 tons)
- Food Consumption (2 tons)
- Consumption of Other Material Goods (3.5 tons)
- Space Heating & Cooling (1.026 tons)
- Lighting & Appliances (0.551 tons)
- Water Heating (0.323 tons)

TOTAL: 13.6 Metric Tons

Assumptions:
- US average annual miles traveled in vehicles getting US average mileage. Results assume Ford Taurus and Toyota Camry are in this range. Flight is for approximate return trip to Santa Fe, NM, which is the average round trip distance in US.
- We assumed the household uses natural gas at the NW Natural residential average for Western Oregon and SW WA, from conversation with Kip Much, NW Natural Manager, 12.15.2006. Much stated use was 685 therms/yr. A household using natural gas might use less electricity than the EWEB average of 12,000 kWh/yr. To calculate the associated CO2 emissions, we used the EWEB coefficient of .01 pounds CO2/kWh and 12 lbs CO2/therm for natural gas.