Automobile Inefficiencies

2.6 % Driving (productive use)
0.8 % Looking for parking
0.5 % Sitting in congestion
96.1 % Parking

86% of fuel never reaches the wheels

Productive use
Inertia
Aerodynamics
Rolling resistance
Auxiliary Power
Transmission losses

Engine losses
- Thermal (60%)
- Combustion
- Pumping
- Friction

Idling