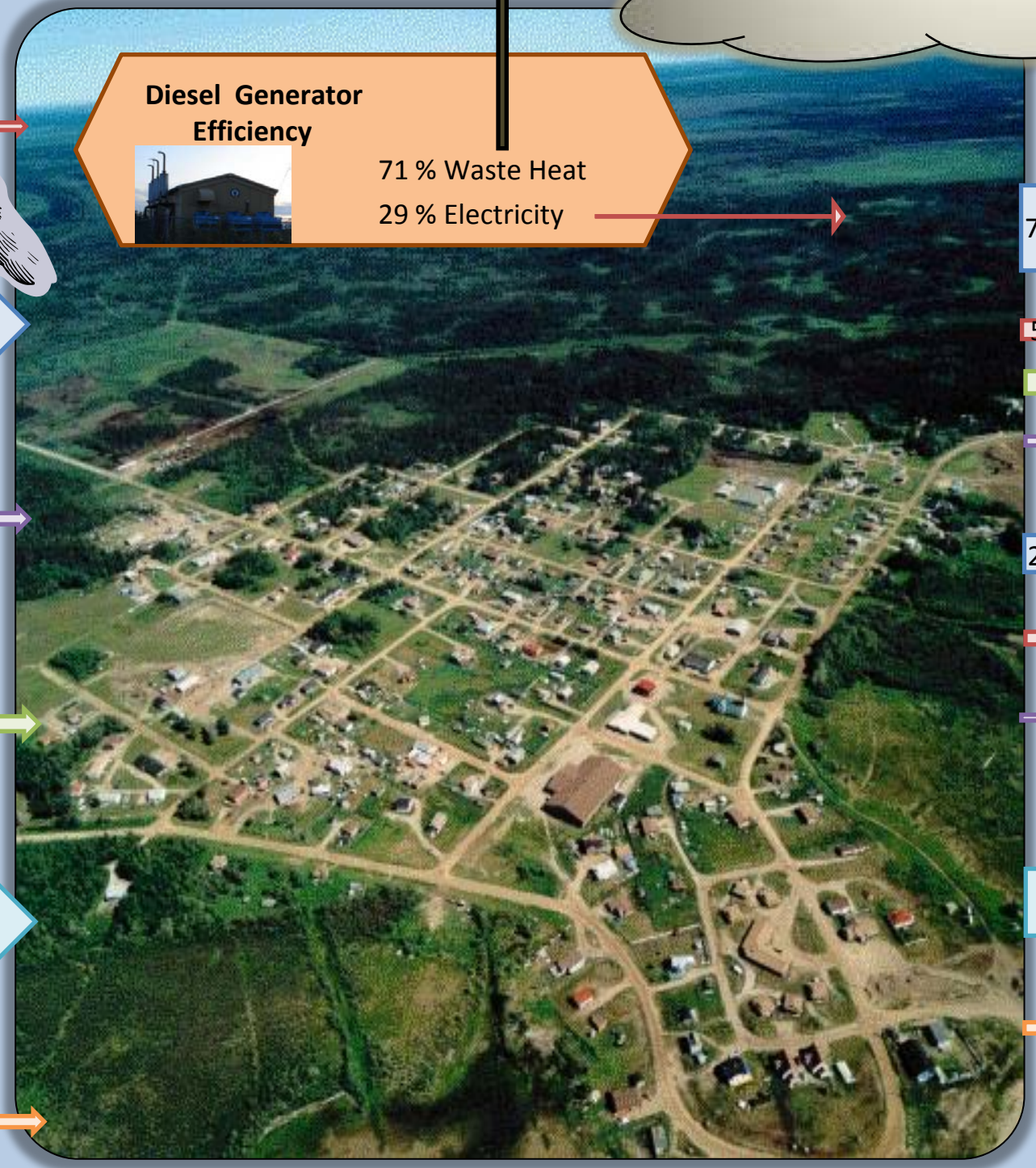
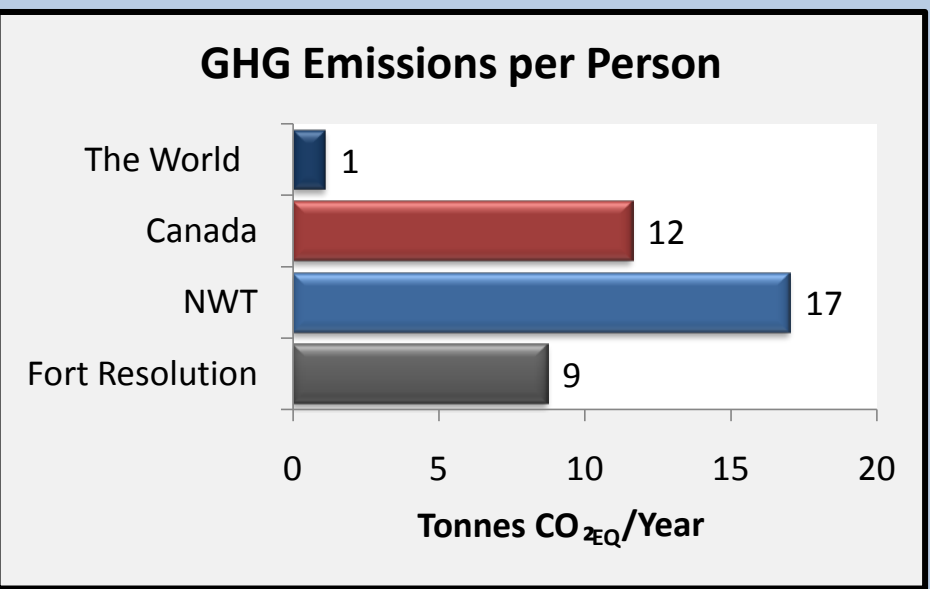


Fort Resolution Energy Profile 2007/08

Population: 485
 Total Cost: \$2,100,000
 Total Energy: 75,000,000 MJ

Total Greenhouse Gas (GHG) Emissions:
 4,200 Tonnes CO_{2EQ}



Diesel Generator Efficiency

71 % Waste Heat
 29 % Electricity

Electricity - Hydro

21% of Cost
 13% of Energy
 0% of GHG

Electricity - Diesel

1% of Cost
 2% of Energy
 2% of GHG

Fuel Oil

43% of Cost
 52% of Energy
 65% of GHG

Propane

2% of Cost
 2% of Energy
 2% of GHG

Wood

2% of Cost
 7% of Energy
 0% of GHG

Gasoline

30% of Cost
 23% of Energy
 30% of GHG

Diesel

1% of Cost
 1% of Energy
 1% of GHG

Homes

72% of Fuel Oil
 59% of Electricity
 100% of Wood
 67% of Propane

Other Buildings

28% of Fuel Oil
 41% of Electricity
 33% of Propane

Transportation

100% of Gasoline
 100% of Diesel



Alternative Energy Sources for Your Community

- Wood
- Waste Heat Recovery
- Solar Air Heating
- Solar Water Heating
- Solar Electricity
- Wind Turbine

5 Ways to use less Energy and save Money

- Change Your Habits
- Buy Energy Star
- Buy a Smaller Vehicle
- Fix Up Old Buildings
- Demand Best Energy Standards For New buildings

