

WHAT IS ENERGY POVERTY?

Energy Poverty

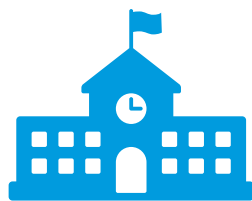
lacking access to reliable and affordable energy sources

ENERGY POVERTY BY THE NUMBERS

13%

940 MILLION PEOPLE

Of the world does not have access to electricity



ONLY ABOUT 35%

Of primary schools in sub-Saharan Africa have electricity

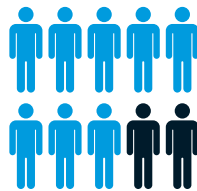


The average refrigerator in the US uses nine times more energy than the average Ethiopian citizen

40%

3 BILLION PEOPLE

Of the world does not have access to clean cooking fuels



8 OUT OF 10

People in sub-Saharan Africa heat their homes and cook food using open fires, creating toxic fumes that cause almost 600,000 deaths per year

It is estimated that nearly 2.7 billion people – 40% of the world's population – lack access to clean cooking facilities worldwide, relying instead on solid biomass, coal or kerosene as their primary cooking fuel, which are the most polluting energy sources available.

DIRECTIONS:

Please follow the directions for each prompt below:

1. What your chosen country?

2. Find statistics about a country that is experiencing energy poverty (ie. how many people don't have access to clean water or electricity):

3. What are three ways energy poverty is affecting this country?

4. What are three ways that nuclear energy could help with energy poverty?