

# THE REACH OF SOLAR COOKING—A Technology Whose Time Has Come

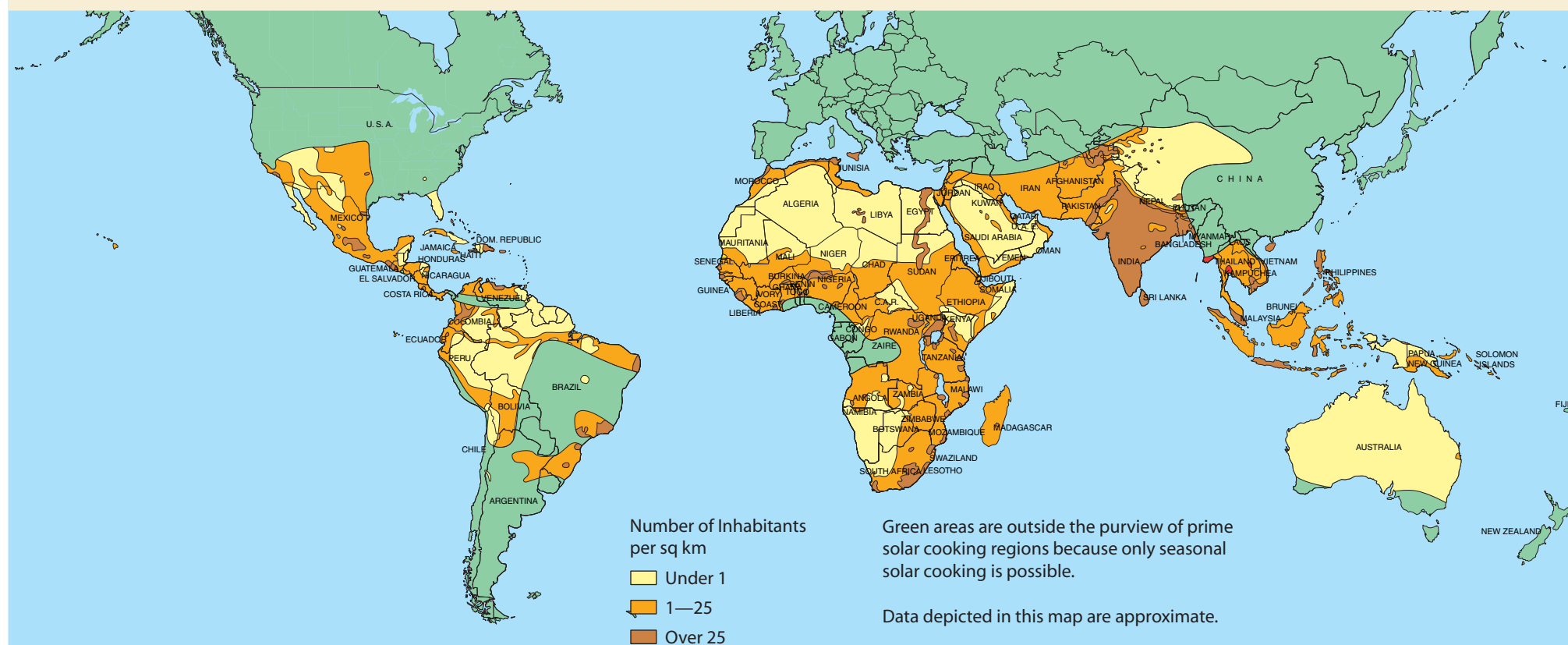
- The regions colored yellow, orange and red have abundant sunshine for solar cooking all, or almost all, of the year. (That is, an annual average of over 4kWh/meter<sup>2</sup>/day.)
- About 2 billion people, one third of humanity, inhabit these regions. Most of them live in poverty and suffer declining quality of life.
- Their traditional fuel is wood and the supply is dwindling. At least 100 million already “experience virtual fuelwood famine.” (FAO 1997)
- Smoke from cooking fires causes pandemic respiratory and eye diseases. Children are frequently burned.

- Foraging for fuel wood is increasingly punishing to women as they must go ever further to find it. Frequently, it is also perilous.

SOLAR COOKING ALLEVIATES ALL THESE PROBLEMS.

AND MORE.

- Destruction of carbon sequestering trees is curtailed.
- Atmospheric pollution is substantially reduced.



To learn more about solar cooking and its promise to alleviate environmental stress, health problems and provide economic relief in developing countries, visit [www.SHE-inc.org](http://www.SHE-inc.org).

Map data sources & contributors:  
 Publisher: Solar Household Energy, Inc.  
 Insolation data: SOLAREX  
 Demographic data: Omar Rincon