

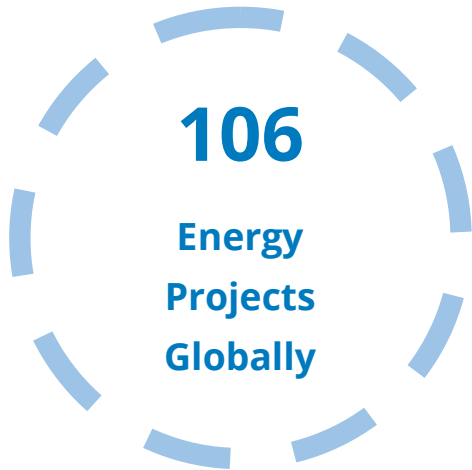


Energy for Food Security

Global Energy Activities Survey

A snapshot of WFP's energy activities to improve the performance of Food Systems in production, transformation and consumption around the world

Of the 57 WFP country offices participating in the survey, **36 are implementing:**



53 country offices expressed their energy-related concerns



37 Lack of transport options to access food markets and agricultural vehicles



42 Deforestation from unsustainable fuel use



38 Lack of food preservation solutions



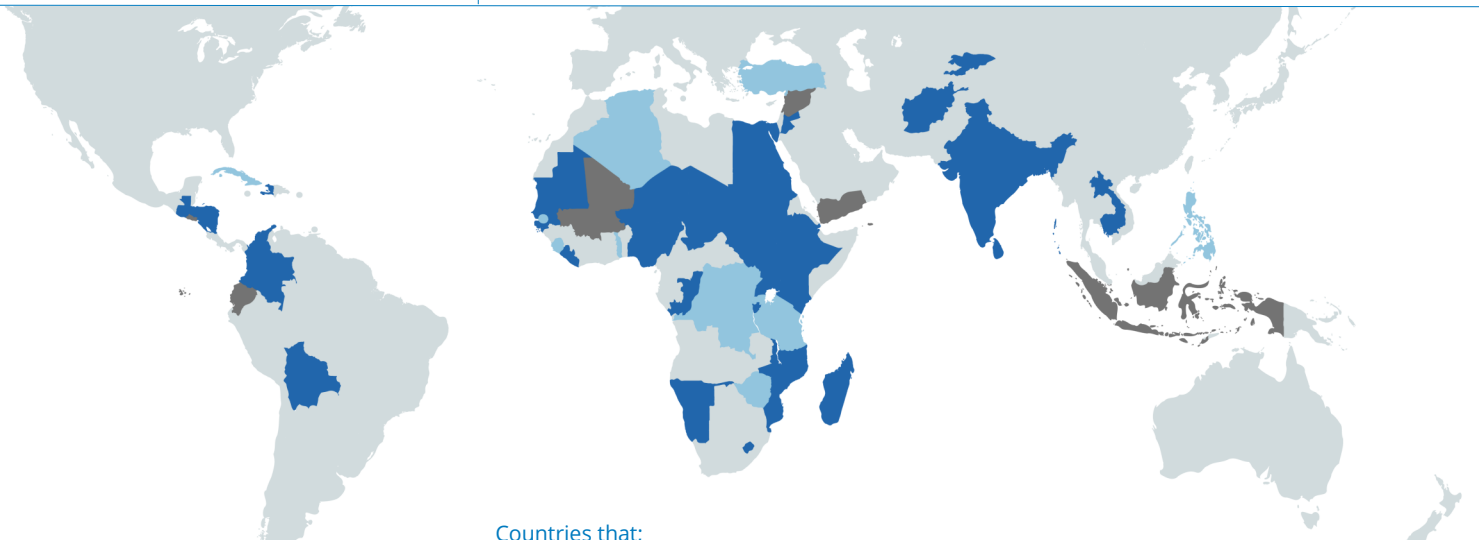
37 Impact on health from poor cooking solutions



40 Lack of energy for production and processing in agriculture



43 Lack of energy for time-consuming household chores



- Countries that;
- Implemented energy activities
 - Expressed interest in implementing future energy activities
 - Also participated in the survey
 - Were not contacted or did not respond

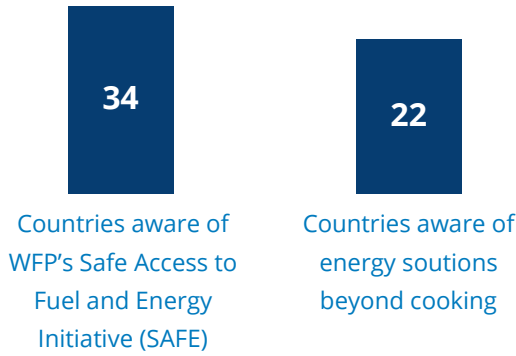
"Lack of energy in rural areas means less job opportunities and entertainment for rural youths and is a significant factor in rural-urban migration".

(Senior IT Operation Associate, The Gambia)

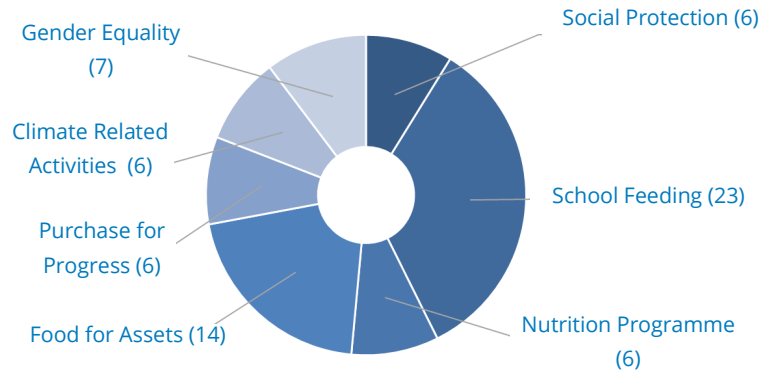
"Need support on marketing and a transition plan to hand over the projects to communities, and planning to start a project to improve energy access for small-sized millers, in relation to our food-fortification programmes".

(Head of Programmes, Burundi)

39 countries included energy in their WFP Country Strategic Plans (CSPs)



Of the 106 energy activities, 75 are included in other programmes



Technologies most frequently promoted by the 28 countries participating in the survey



Cooking

- 10 Traditional stoves
- 8 Improved stoves
- 12 Biogas, liquified petroleum gas (LPG), electric stoves



Appliances

- 10 Water-lifting pumps
- 5 Solar dryers
- 8 Cooling and post-harvest processing technologies



Fuel

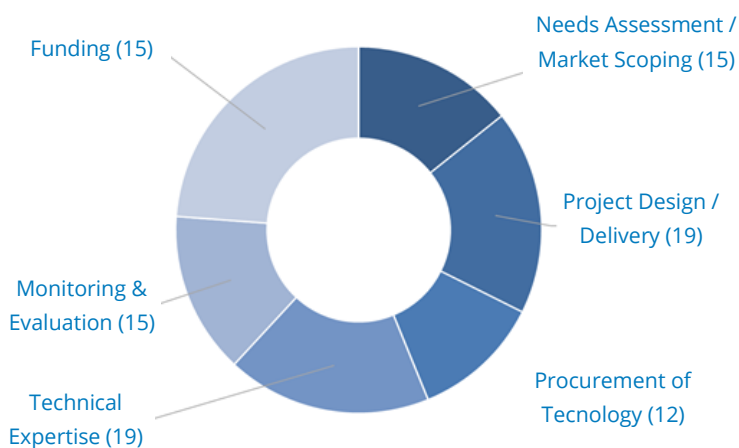
- 18 Firewood
- 6 Charcoal
- 6 Briquettes/Pellets



Power generation

- 8 Solar kit and solar home systems
- 3 Solar/hybrid mini-grid
- 3 Diesel generator

Support needs in Country Offices



Implementation activities

