4TH INTERNATIONAL OFF-GRID RENEWABLE ENERGY CONFERENCE & EXHIBITION

31 October – 1 November 2018 | Singapore

Organised by

International Renewable Energy Agency
Maximising socio-economic benefits of off-grid renewable energy solutions
IRENA’s Renewable Energy Benefits workstream
Socio-economic benefits of the energy transition

- **GDP**: + 1.0 %, + 2.06 USD trillion
- **Jobs**: + 0.14 %, + 11 million in the energy sector
- **Welfare**: + 15 %

28.8 million jobs in 2050
Socio-economic benefits of off-grid solutions

- **Economic Benefits**
  - Savings on energy spending
  - Income generation
  - Job creation
  - Induced effects

- **Health Benefits**
  - Reduced indoor air pollution
  - Improved access to health services

- **Environmental Benefits**
  - Reduced emission
  - Reduced deforestation
  - Waste management

- **Well-being Benefits**
  - Improved quality of life
  - Improve education
  - Gender empowerment
Linking off-grid renewables to the SDGs

Source: IRENA
Complete the survey and contribute to address the data and knowledge gap on gender in renewable energy!

The findings from the survey will contribute to, and will provide quantitative and qualitative insights on the current status of women’s participation in the renewable energy sector, existing challenges and potential solutions to improve gender diversity.

www.irena.org/gendersurvey

#Renewables4Development
Thank you!