

Post 2030 Vision: Prioritizing Gender Indicators for a Just and Inclusive Energy Transition for All

UN Commission on the Status of Women NGO CSW69

Session on "Reflecting on 30-years of gender-advancement for an inclusive energy future"

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SDG 7: Ensure access to affordable, reliable, sustainable and modern energy for all

7.1: Ensure universal access to affordable, reliable and modern energy services

Indicator 7.1.1: Proportion of population with access to electricity

Indicator 7.1.2: Proportion of population with primary reliance on clean fuels and technology

7.2 Increase substantially the share of renewable energy in the global energy mix

7.3 Double the global rate of improvement in energy efficiency

7.A Enhance international cooperation to facilitate access....and promote investment in clean energy and infrastructure...

7.B ... Expand infrastructure and upgrade technology



SDG7 TAG Policy Briefs in support of the HPLF



Gender and energy in data initiatives:

- IEA's Gender and Energy Data Explorer
- IRENA's female employment data
- Global Multidimensional Poverty Index (MPI)
- Regulatory Indicators for Sustainable Energy (RISE)
- Multi-Tier Framework (World Bank)
- WHO health data
- Others?

Significant challenges remain and data gaps persist — data not available for every country globally

Gender gaps in energy in four themes:

Energy poverty

and unequal access to energy especially affects women due to their gender roles and responsibilities – and could even affect reproductive choices, demographics, and future emissions

Employment and leadership

should guarantee equal opportunities for both women and men in the work force (both for financial performance and women's empowerment)

Entrepreneurship

is a critical vector for women's empowerment – and for fasttracking the lastmile distribution of renewable energy technologies

Enabling environment

is essential for women's participation in energy planning, national energy policies, and budgeting as well as regulation

Some possible gender and energy indicators

1	Energy poverty: Improving women consumer's access to modern energy services that meets needs
1.1	Electricity access by men and women and/or by female-headed and male-headed households
1.2	Clean cooking energy access by men and women and/or by female-headed and male-headed households
1.3	Time spent on fuel collection and cooking
1.4	Access to electrical appliances and end-uses that reduce unpaid care work
1.5	Access to educational facilities with adequate electricity/clean cooking, by male/female students and/or boy/girl schools
1.6	Mortality rate attributed to household and ambient air pollution, age-standardized, female (per 100,000 female population) (Indicator SDG 3.9.1)
2	Employment and leadership
2.1	Proportion (%) of women employed in the energy value chain for [technical?] jobs related to the energy sector
2.2	Proportion of women in managerial positions and proportion of women in senior and middle management positions in the energy sector
2.3	Proportion of women in senior political positions in relevant ministries, national energy agencies and entities
3	Entrepreneurship
3.1	Access to electricity connections, by male and female-owned businesses
3.2	Proportion of women energy entrepreneurs
3.3	Increased proportion in finance available for women-led business
4	Enabling Environment
4.1	Gender in national energy policies and frameworks
4.2	Tracking systems and budget allocations for gender equality

Way forward to gender indicators in post 2030 energy vision

Collaboration among custodian agencies to explore a gender indicator in the post 2030 vision: UN Women, UN Statistics, IRENA World Bank, IEA, WHO

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SDG7 TAG 2025 Policy Brief to the HLPF to present a path forward to achieving a consensus on gender and energy indicators to advocate for in the post 2030 framework



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Technical process: Which indicators? 1-2 and/or a global set?

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Political process: Identify & prepare national champions and the Gender & Energy Compact to advocate in key for such as UN IAEG-SDGs and UN IAEG-Gender Statistics

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Further reading:

United Nations. (2022). Policy Brief in Support of the High-Level Political Forum 2022: Addressing Energy's Interlinkages with Other SDGs.

Post 2030 Vision: Prioritizing Gender Indicators for a Just and Inclusive Energy Transition for All (2025)