

GENDER ACTION PLAN

| Objective | Activity | Indicator | Target Group | Responsibility |
|---|--|---|---|----------------------|
| Output 1: Increased outreach by MFIs for green finance, particularly to women borrowers | | | | |
| 30% (by number) of all SGES loans financed under the project, particularly to women borrowers Women are aware of the existence of green finance products | Strengthen women's financial literacy (of potential MFI clients) | 4 trainings in financial literacy conducted in rural areas (400 women trained, rural areas to be selected by PMU and coordinated with public awareness raising campaign) by 2015 | Women in project areas | PMU |
| | Develop affordable credit products for women for SGES | Affordable loans for home SGES developed | MFI employees Women in project areas | PMU, MFIs |
| | Train MFIs and loan officers in dealing with women borrowers and understanding their needs | At least 30% of the number of green finance loans (1,350 subborrowers) and 20% of the credit line (i.e. \$1.76 million) to be provided to women subborrowers by 2019 (baseline 2012: zero) | MFI employees Women in project areas | PMU, MFIs |
| | | 100% of loan officers of participating MFIs trained in catering to women clients' needs by 2016 | | PMU, MFIs |
| | Design and deliver gender sensitive public awareness campaign | All awareness-raising and other training events held include 50% women participants | | PMU |
| Output 2: Increased public awareness of energy efficiency | | | | |
| Ensure that women are able to benefit fully from the opportunities offered | Proactive outreach to women potential beneficiaries | A gender specialist is employed as PMU staff from the start of the project. All PMU staff receive training on gender issues in first 3 months of the project. | PMU staff | PMU |
| Women's knowledge of alternative energy sources and energy efficiency is increased | Conduct needs assessment among women for public awareness campaign | Focus group discussions and key informant interviews (for needs assessment, to take place in the first 6 months of the project) comprise at least 50% women | Women in rural areas of Tajikistan | PMU |
| | Training and awareness-raising are held at times and places convenient for women | Modules include alternative energy sources and energy efficiency At least 50% of women in selected communities participate in training including O&M Women's groups, committees, CSOs are involved in planning Minimum of 30% of facilitators of training and capacity building programs are women | Women in project areas | (throughout project) |
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|---|---|--|--|----------------|
| Use of new energy sources for improved livelihoods | Training for women in use of energy to generate incomes and improve livelihoods | 50% of participants are women | Women in project areas | PMU |
| Improved hygiene | Training in improved hygiene with purified and heated water | 50% of participants are women | Women in project areas | PMU |
| Output 3: Increased usage of SGES most helpful to women, such as energy-efficient cook stoves, heating units and solar water heaters | | | | |
| Ensure project has significant impact in improving several key dimensions of women's lives | Increase use of energy efficient cook stoves, heating units, solar water heaters and water purifiers | Health and air quality: Decreased incidence of respiratory diseases among women beneficiaries (and children) of the project by 15% by 2018 (baseline to be determined by a baseline survey at the time of loan disbursement) | Women participating in project and their children | PMU, MFIs |
| | | Savings in labor time: More fuel efficient cook stoves, heating units and solar water heaters require less fuel to be collected. Time spent by women beneficiaries of the project in collecting wood and manure reduced from 6 hours per day (estimated number, to be determined by a baseline survey at the time of loan disbursement) in 2012 to 4 hours per day by 2018 | Women participating in project | PMU, MFIs |
| | | Cleaner water: Decreased incidence of gastro-intestinal diseases among women beneficiaries (and children) of the project by 15% by 2018 (baseline to be determined by a baseline survey before loan disbursement) | Women participating in project, and their children | PMU, MFIs |
| Draw lessons on the impacts on women's lives | Baseline study undertaken at start of project to enable monitoring of quantitative and qualitative improvements in women's lives | Study completed and available | | PMU |
| | Collect sex-disaggregated data of the enterprise owner/managers and individuals involved in the installation and O&M of the equipment | Study completed and available | | PMU |
| | Post-project study records those impacts | Record of successful impacts for replication elsewhere | | PMU |
| | Develop narrative account for publication | Impact results narrative, published | | PMU, ADB |
| Output 4: Increased private sector participation | | | | |
| Increase in number of women technicians | Train women technicians to become technical advisors on SGES to subborrowers | 20% of technicians are women | Women in project areas | PMU |

CSO = civil society organization, MFI = microfinance institution, PMU = project management unit, SGES = smart green energy solutions