

[Project Name, Country]

ANALYSIS OF DISAGGREGATED GENDER AND ENERGY DATA- HOUSEHOLD LEVEL

TORs for Energy and Gender Consultant

CONTEXT

BACKGROUND of the Project: objectives, initial\previous assessment, partnerships with other agencies, work program if any, and relationship with this consultancy]

[BACKGROUND ON GENDER AND ENERGY, previous experiences in gender and energy within the projects/agencies and WB/other donors]

[[COUNTRY CONTEXT ON i) ENERGY ISSUES; ii) GENDER ISSUES; iii) LINKAGES ON GENDER AND ENERGY]

Survey Work in [COUNTRY]

- [DATA OF SURVEYS FOR i) Gender; ii) Energy; iii) Gender and Energy: CURRENT, PAST, FORTHCOMING] In [COUNTRY], [REGION], [AREA]
- [GENDER-DISAGGREGATED DATA SURVEYS, IF ANY: CURRENT, PAST, FORTHCOMING] In [COUNTRY], [REGION], [AREA]
- [METHODOLOGY OF THE SURVEY RELATED TO THIS CONSULTANCY, IF ANY]

Objectives

The objective of the assignment is to conduct a comprehensive gender analysis of the household energy module in the [SURVEY] data and produce a gender analysis that can help inform the energy project design and serve as a knowledge product for country and regional exchange.

Scope of Work

The consultant will use the data from the gender and energy module in the household survey conducted during year XXXX to produce an analytical paper on the findings of the survey.

Specifically, the consultant will ANALYZE THE GENDER DISSAGGREGATED DATA from the household energy module. This analysis will include: energy type/sources used for various household activities; the total amount paid for energy by the household; who is

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TERMS OF REFERENCE - TEMPLATE

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responsible for the payment; decision on how much and when to purchase this; where is the particular source of energy obtained from (e.g., bush/own farm/ public forest / private farm/market/kiosk/filling station/national grid/ sun / other); who in the household is responsible for bringing the energy source to the household; distance covered from homestead; how has the household changed its use of this energy source/type in the last 3 years (increased/constant/decreased); and what effect has this brought to the household (e.g., saved time / increased leisure/more convenient/lowered costs/increased costs/no effect/ other). The consultant will create both a descriptive analysis of the data, as well as to the extent possible a deeper in depth analysis of salient correlations that could be attributed to gender.

FIELD MISSION: During [DATE] the consultant will travel to [COUNTRY] to work with [Energy Specialist/Project Implementation Unit/ Local Agency/others]. During this collaboration, the consultant will ground-truth some of the data based on findings from the internal and external assessments of [LOCAL AGENCY] and [Related Program].

The consultant will develop a knowledge product for dissemination focusing on the findings in relation to gender and household energy in [COUNTRY]. The consultant will also prepare a summary note that can be used for policy guidance and project design purposes.

Deliverables and schedule

1. Expected outputs include: (i) a formal report for dissemination and (ii) a summary note that can be used for policy guidance and project design purposes.
2. Assignment Schedule:
 - Commence: XXXX.
 - Travel to [COUNTRY]: [DATE/TBD]
 - World Bank receive report draft: [DATE]
 - Final report and policy note completed: [DATE]

Coordination

The consultant will report to XXXX and work in close coordination with XXXX TTL Energy Program/Project. The consultant will also travel to [COUNTRY] for XX days of work with the [COUNTRY] [Project Implementation Unit/ Local Agency/others consultants, OTHER] working on gender mainstreaming for [PROGRAM] in [COUNTRY].

Level of Effort

The assignment would require XX days of consultant effort.

Qualification

The selected consultant should meet following requirement:

- Masters Degree in economics, statistics, energy or development related field and 10 years of experience in the area of energy, policy, environment or gender.
- Specific experience in standard analysis tools, SPSS and panel data analysis to supervise students / data analysts who will work with the data
- Prior experience in training using statistical tools and in household survey design and analysis.
- Close familiarity with the [PROGRAM] survey conducted in [COUNTRY] and work with resulting data
- 10 years of professional experience in developing countries, preferably in [COUNTRY]
- Having demonstrated track record of strong analytical and writing skills. The candidate should be able to work to deadlines, under pressure and to undertake independent problem solving.