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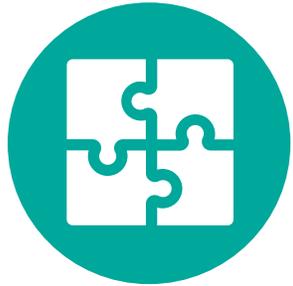
Unlocking the potential of digital MRV for clean cooking

Data Collection with EnDev Surveys



Relevance

Around 790 million people still live without electricity and about 2.8 billion people lack access to clean cooking solutions. EnDev provides access to sustainable energy in 21 countries worldwide.



EnDev follows a **market-based approach**, working with the public and private sector and civil society.



EnDev **maximises impact** on households, social institutions, micro, small and medium-sized enterprises and vulnerable groups.



As a **strategic partnership**, EnDev works with the best expertise to lead, to advocate, and to make access to energy happen.



With 15 years experience, EnDev is *the* international TA **flagship program for energy access** – and dedicated to share its expertise.

Key achievements

6.8 million

Household members with access to electricity

25.8 million

People with access to modern energy

19.0 million

Household members with improved access to modern cooking solutions

81,700

Micro, small and medium-sized enterprises with access to modern form of energy for productive use

30,900

Social infrastructure with a modern form of energy: among them almost 18,060 schools and 2,135 health centres

2.55 million

tonnes of CO2 saved per year

EnDev's cooking energy portfolio

South America

Bolivia ●

West Africa

- Benin ●
- Guinea ●
- Liberia ●
- Mali ●
- Senegal ●
- Sierra Leone ●

East Africa

- Burundi ●
- DRC ●
- Ethiopia ●●
- Kenya ●●
- Madagascar ●
- Malawi ●
- Mozambique ●
- Rwanda ●
- Tanzania ●
- Uganda ●●

South East Asia

- Bangladesh ●●
- Cambodia ●●
- Laos ●
- Nepal ●●



Cooking energy



e-Cooking

Through EnDev 2 million women and 4 million young children benefitted from lower exposure to household air pollution*



*kindly note that the world map shows EnDev's current portfolio, while the target achievement refers to the entire EnDev portfolio over years

EnDev Surveys



EnDev Surveys

- Application for capturing data with surveys. Allows to collect data such as photos, GPS coordinates and signature of beneficiaries
- Working offline, collected data can be uploaded at any time
- Desktop and App version. Available for smartphones and tablets with Android
- For GIZ-internal use only. Similar tools that are publicly available e.g. MonkeySurvey, KoboToolbox



Areas of application

Instrument

- Baseline
- Impact
- Verification
- (Stove) Testing
- Other field studies

Methods

- Standardized questionnaires
- Qualitative elements (hybrid questions)
- Photo documentation
- GPS data
- Signatures

Our donors

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Thank you for
your attention!

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