



324,560

AN ENABLING ENVIRONMENT TO ACCESS **ENERGY** PRODUCTS AND SERVICES

Practical Action supported the creation of inclusive markets in the Energy Sector as a sustainable pathway to promoting access to and use of Renewable Energy Technologies while building local capacity to service the growing needs..



61,962

FOOD SECURE PEOPLE IN FRAGILE ENVIRONMENTS

Practical Action's work ensured that people living in fragile environments had access to clean and potable water, in turn ensuring the health and food security of their households, made possible through installation of appropriate water abstraction technologies and advocating for climate conscious interventions.



96,111

HAVE ACCESS TO **URBAN WATER AND SANITATION** SERVICES

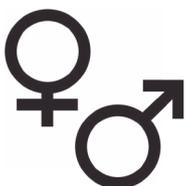
Practical Action sought to address poor sanitation; low solid waste management coverage; and lack of awareness on sustainable practices and technologies in low-income settlements in collaboration with the duty bearers and principal service delivery agents in Kenya.



CLIMATE SMART

INTERVENTIONS **CLIMATE CONSCIOUS** WITH AN EMPHASIS ON **RESILIENCE BUILDING**

Practical Action took stock of gender responsiveness and inclusion in the on-going adaptation actions to highlight the successes and gaps in mainstreaming gender in climate change adaptation programmes as a means of addressing the vulnerability and positioning women specifically for enhanced adaptive capacity.



30%

PRESENTATION OF **WOMEN** IN DECISION MAKING PROCESSES

Practical Action formed community structures that ensured an engendered representation of women in the committees actively participating in the management and operations of the project infrastructure.

EASTERN AFRICA

ANNUAL
HIGHLIGHTS

2015-16

PRACTICAL ACTION
Technology challenging poverty



WELCOME NOTE



The year 2015-16 has come to an end. As we reflect on our achievements we - together with our partners – made a significant contribution in changing the lives of almost half a million residents in the sectors we work in. There are more food secure households, healthier homes and we have made a significant contribution in delivering cleaner energy services and products.

For example over forty thousand residents living in fragile environments in Kenya can now access clean and portable water for their daily needs; more women are currently operating sustainable businesses in the energy sector, contributing positively to their individual and corporate needs. Please celebrate this with us and read some of our successes in this summary East Africa annual report 2015-16.

With very best wishes to you all.

Yolanda Weldring

INTERIM ASSISTANT INTERNATIONAL DIRECTOR, AFRICA



“ The journey we have taken with Practical Action has made us better entrepreneurs”

- Agnes Uche, Briquettes Entrepreneur



324,560

AN ENABLING
ENVIRONMENT TO ACCESS
ENERGY PRODUCTS AND
SERVICES

UNIVERSAL ENERGY ACCESS

OUR WORK

Practical Action continued to support the creation of inclusive markets in the sector as a sustainable pathway to promote access to and use of renewable energy technology while building local capacity to service the growing needs. In line with the sustainable energy movement (SE4All) and collaboration with energy partners.

Practical Action reached over 820,000 people nationally through advocating for pro-poor energy policies including clean cooking technologies and decentralised energy services through the publishing of a newspaper supplement.



“Briquetting business boosted my income that I have managed to complete paying school fees for my children.”

- Violet, Briquettes Entrepreneur



61,962
FOOD SECURE PEOPLE IN
FRAGILE ENVIRONMENTS

FOOD, AGRICULTURE & DISASTER RISK REDUCTION



“Nowadays I have time for other economic activities because water is no longer an issue for me”

- Priscilla, Namoruputh Water Beneficiary



OUR WORK

Practical Action’s work ensured that **40,441 beneficiaries living in fragile environments** in Turkana County accessed clean and potable water, including linking the committees with insurance products at KES 6500 and KES 3500 per year for the solar pump and hand pumps respectively, **ensuring ownership and sustainable operation** of the facilities beyond our intervention period.

Practical Action participated in **petitioning 1 million signatures** and **reaching over 50,000 people** under the banner of “*We Have Faith – ACT! Now for Climate Justice Campaign*” (an alliance of 100 organizations) on the urgency for national, regional and international governments to reach a legally bidding agreement on Climate Change.

Practical Action’s success lessons strengthened Camel Milk Producer groups to **scale up and operationalize** a Mandera County Government sponsored KES 115 million initiative resulting in **500 camel milk producers aggregated in to 30 groups**, forming one umbrella Camel Milk Producers Cooperative.



RESPONDING TO CLIMATE CHANGE

Practical Action supported the Kenya Climate Justice Women Champions and other CSO’s to **take stock of gender responsiveness** and inclusion in the **on-going adaptation actions**. The purpose of this exercise was to highlight the successes and the gaps in mainstreaming gender in climate change adaptation programmes as a means of addressing the vulnerability and positioning women specifically for enhanced adaptive capacity.



96,111

HAVE ACCESS TO **URBAN WATER AND SANITATION SERVICES**

URBAN SERVICES: WASH



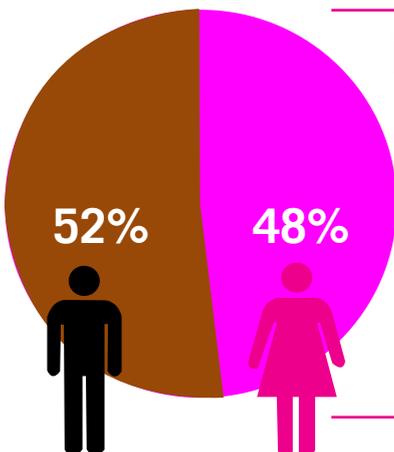
OUR WORK

Practical Action's **convened over 100 private sector organizations** to **advocate for Technology Justice** through addressing poor sanitation, solid waste management and sustainable water supply models and marketing existing development and investment opportunities.

Practical Action supported the **formulation and enactment of policies** of Nakuru Environmental Management and Protection Bill 2015 and Nakuru Public Health Bill 2015, ensuring that they incorporate **low-cost sanitation technologies** and the engagement of informal sector workers.

Practical Action's **sanitation advocacy, reached over 40,000 people** in collaboration with County Governments of Turkana, Nakuru and Nairobi and other CSOs during the Global Handwashing Day 2015.

Bio-centres provide sanitation services in space-challenged settlements and in regions especially that have a loose soil structure limiting the erection of standard facilities, as well as acting like an office, in addition to improving the dignity of its users.

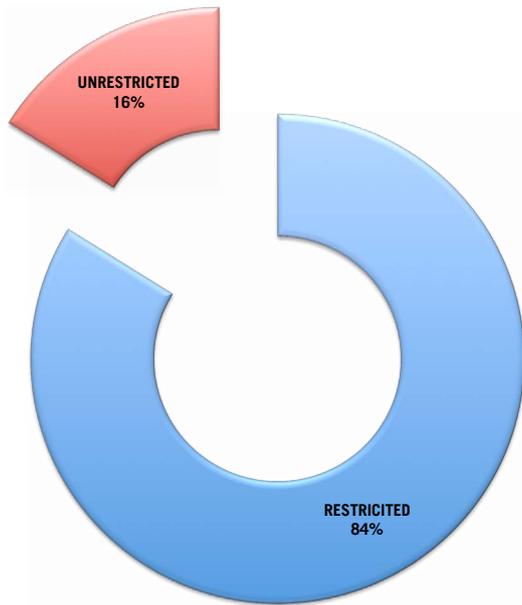


GENDER & SOCIAL INCLUSION

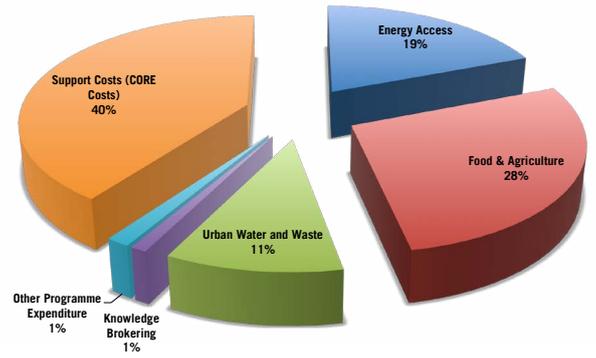
Practical Action applied the **gender policy and minimum standards** in programme development, especially during preparation of concepts and proposals. Through participatory designs sessions we ensured that access needs of the disabled are addressed (examples include ablution blocks with ramps for wheel chairs and support rails in toilet cubicles). In Turkana County for example, 16 Water User Associations formed ensured to have a 30% presentation of women in the committees actively participating in the management and operations of the water points.

FINANCIALS

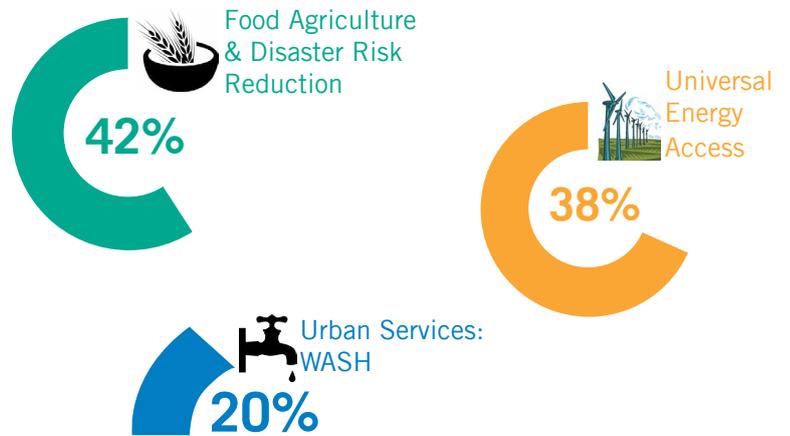
2015-16 INCOME



2015-16 EXPENDITURE



Expenditure Per Theme



Celebrating 50 years of Technology Innovation

Practical Action is celebrating its 50th Anniversary since its inception in 1966. On 29th August 1965, the Observer first published an article written by E. F. Schumacher, an economist, titled “*How to help them help themselves*”, which created the founding philosophy of ITDG, since renamed Practical Action. Our work across our various goal areas recognises the undeniable role access to appropriate technology plays in improving the lives of the most vulnerable. Technology Justice, which we define as “*a state where people have the right to decide, choose and use technologies that assist them in leading the kind of life they value, without compromising the ability of others and future generations to do the same*” will be a key driver in our project implementation and advocacy work.

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