



# Channeling finance to frontier clean cooking markets

ACEF 2023

UNCDF

# INTRODUCTION TO UNCDF

WITH ITS CAPITAL MANDATE AND INSTRUMENTS, UNCDF UNLOCKS ADDITIONAL PUBLIC AND PRIVATE CAPITAL FLOWS



Market Analysis



Policy and Advocacy



Technical Assistance



Investment Instruments

## HYBRID UN ORGANIZATION

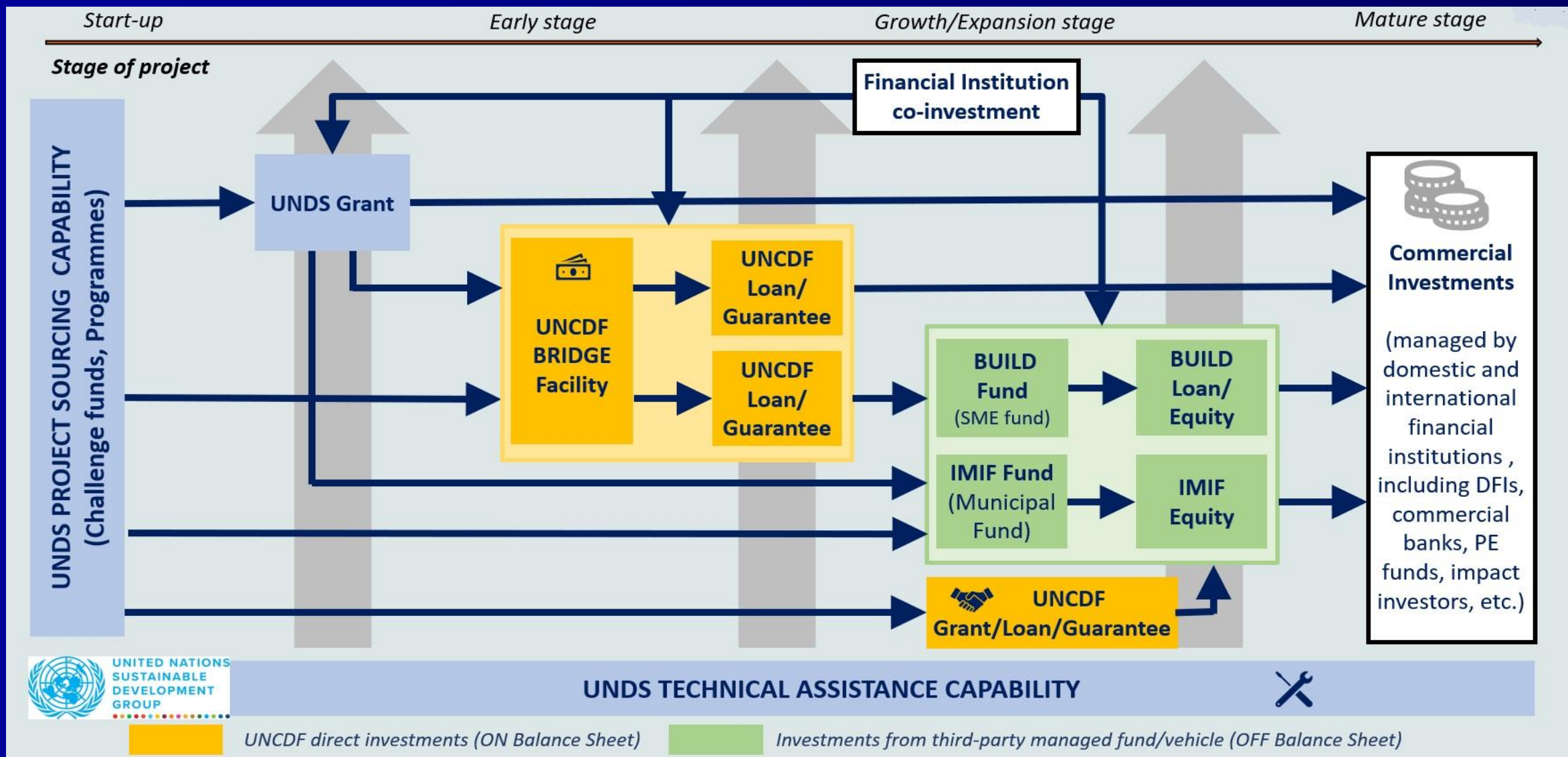
- Unique UN agency with a capital deployment mandate
- Experienced in grants management with private sector engagement
- Agile procedures with in-depth and long technical expertise.







# UNCDF's investment solutions (BRIDGE+BUILD) offer an "investment continuum" for SMEs and FSPs in LDCs



UNCDF direct investments (ON Balance Sheet)      Investments from third-party managed fund/vehicle (OFF Balance Sheet)

# UNCDF's investment solutions APTECH case study

**BRIDGE Facility**  
(ON Balance Sheet)



## Renewable Energy Company



Aptech (Uganda)



Renewable energy off-grid (PV systems and solar water pumps)



UNCDF support 2018-2021

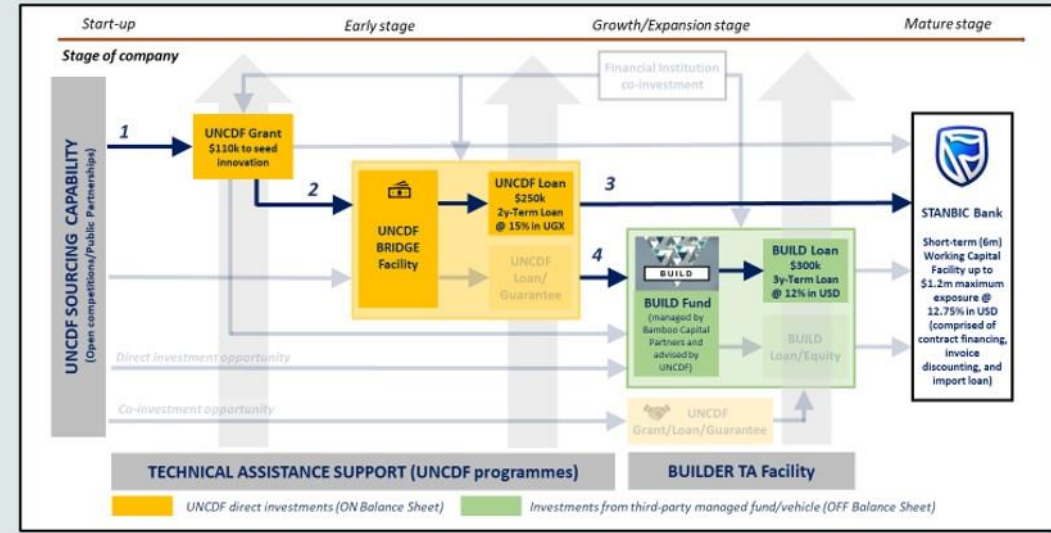


### Blended Finance in Action

- UNCDF provided US\$110k innovation grant (H1 2018)
- UNCDF provided first loan ever (H2 2018)
  - 2-year unsecured senior loan for working capital
  - US\$250k in UGX at 15% p.a. concessional interest rate
  - Loan fully repaid in February 2021
- UNCDF support unlocked US\$700k follow-on financing from Stanbic Bank, then increased to US\$1.1m (short-term working capital facility, multiple instruments)
- BUILD Fund considering new US\$300k long-term loan for financing capital expenditures



$$\text{US\$ 1.4m} = \frac{\text{US\$ 1.4m}}{\text{US\$ 360k}} = 3.9x$$



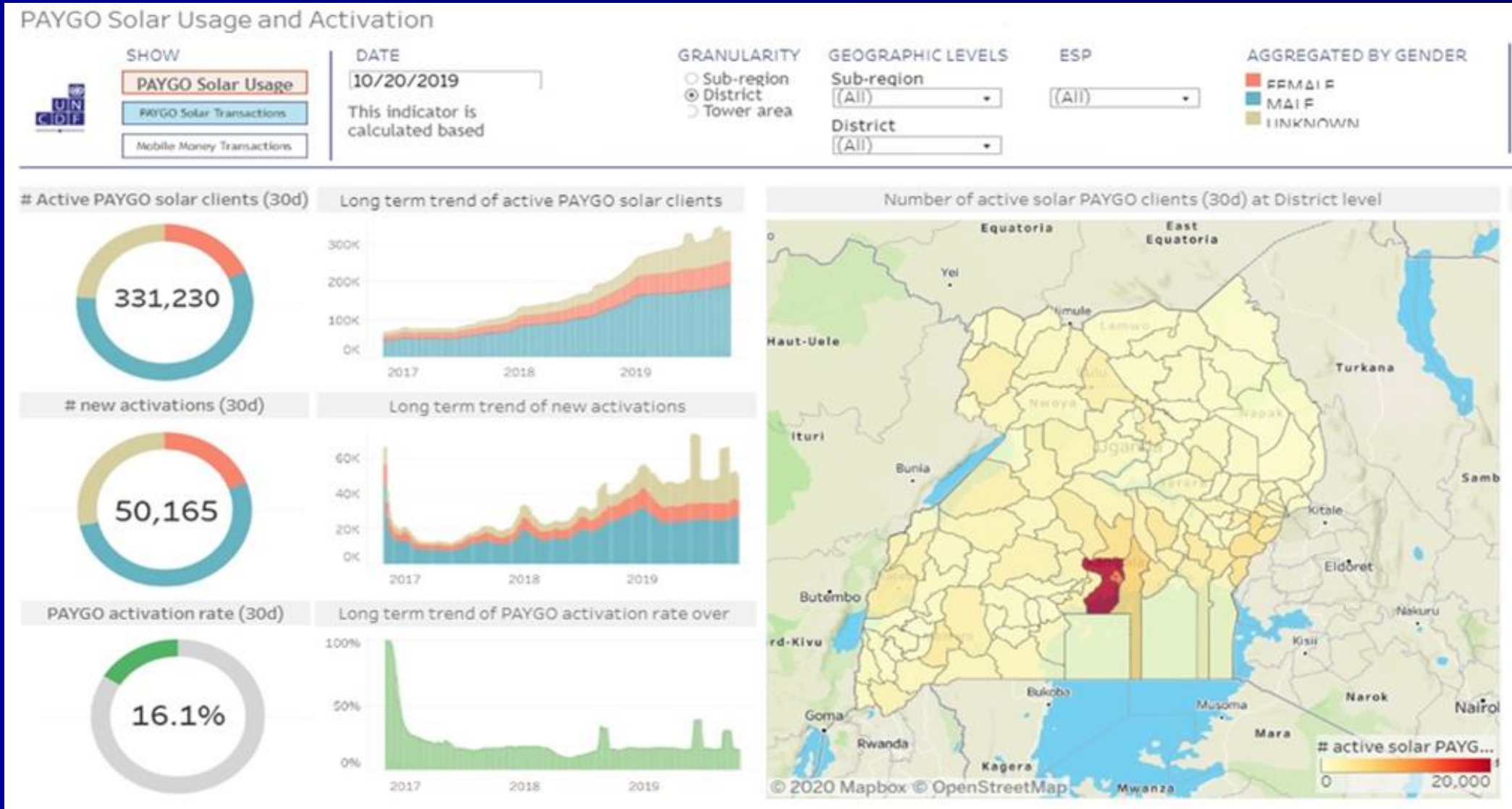
# Financing for cooking solutions

- Cooking Market Sector Digitalization
  - E-cooking and big data (e.g. PAYGo)
  - MRV
- Receivables finance
- Paris article 6 and NDCs
- Productive use and energy transition





# PAYGo and big data case study



# SNAPSHOT OF OUR PARTNERS



Impact Capital  
for Development

## DONORS

## DEV. BANKS AND NETWORKS

## REGIONAL BODIES

## UN AGENCIES

## ACADEMIA

## PRIVATE SECTOR

Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Agency for Development  
and Cooperation SDC

SWEDISH INTERNATIONAL DEVELOPMENT  
COOPERATION AGENCY

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avpn

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asean

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Economic Cooperation

BCEAO  
CENTRAL BANK OF  
WEST AFRICAN STATES

AECG-EGGAS

IGAD  
INTERGOVERNMENTAL AUTHORITY OF DEVELOPMENT  
AND ECONOMIC COOPERATION FOR THE HORN OF AFRICA

BIS

UNDP

UN WOMEN

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FIAT PANIS

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World Food Programm

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UNITED NATIONS  
ESCAP  
Economic and Social Commission for Asia and the Pacific

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The UN Refugee Agency

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THANK YOU!



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