



Joint Programme Document and Fund Transfer Request

-Template-

Development Emergency Modality – Response to the Global Crisis on Food, Energy, Finance

Eligibility Check

| | |
|---|--|
| Does the proposal address one or more of the following sectors affected by the global crisis? Select all relevant sectors. | <input checked="" type="checkbox"/> Food <input type="checkbox"/> Energy <input type="checkbox"/> Finance |
| What are the areas of intervention that will be implemented by this proposal? Select all relevant intervention areas. | <input checked="" type="checkbox"/> Data collection/analytics <input checked="" type="checkbox"/> Analysis and forecasting <input type="checkbox"/> Help devise comprehensive preventative package of response measures <input type="checkbox"/> Testing / catalysing new integrated policies, financing solutions, programmes |
| Is the proposal developed under the RC leadership to mobilize the UNCT to effectively and efficiency respond to the crisis? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Does the proposal contribute to results in the UNSDCFs? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Is the proposal building on and topping up an existing joint programme supported by the Joint SDG Fund? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If yes, please follow the specific guidance as per communications from the Secretariat)</i> |

Cover-page

| | |
|---------------------------------|--|
| MPTFO Project Reference Number | <i>(leave blank, for automatic population in Atlas)</i> |
| Country | Mozambique |
| Region | Africa |
| Joint programme title: | Supporting the functioning of food markets by facilitating timely access to market information |
| Outcomes(s): <verbatim from CF> | |

| | |
|----------------------------------|--|
| Duration: | Maximum 6 months, no later than 31 December 2022 |
| Anticipated start and end dates: | 08/2022 to 12/2022 (for Top-ups, extensions to no later than 31 December 2022) |
| Short description | <p>The project aims to address crucial information gaps in agricultural and consumer price data that have a direct bearing on rural population and those worse-off, through a partnership of PUNOs with expertise in the area, researchers from the UN University's World Institute for Development Economics Research (UNU-WIDER), the National Statistics System (including relevant ministries) and the main public university in Mozambique, Universidade Eduardo Mondlane (UEM).</p> <p>The project design proposes to leverage mobile technologies to collect food and consumer price data based on an open web+mobile platform and a crowdsourcing model that can reach people outside the three main cities of the country, including the vast majority of population (who live in rural and peri-urban areas) as well as vulnerable groups such as those internally displaced by conflict or natural disasters with a view to monitor the actual cost of living of vulnerable groups and the vast majority of the population.</p> <p>With support from UNU-WIDER and leveraging its partnership with UEM and the Ministry of the Economy and Finance (MEF), Mozambican graduate students at Masters and PhD levels can develop world-class statistical indicators and analytical skills to disseminate decentralized consumer and food price data relevant for welfare and poverty related analyses that can shape medium-term policy and financing. For example, indicators such as SDG 2.2.c.1 can help the country track food price anomalies that may be constraining market functioning.</p> |
| Resident Coordinator | Myrta Kaulard, myrta.kaulard@un.org |
| UN Joint Program RCO focal point | Carlos Dinis, carlos.dinis@un.org , Head of RC Office Santiago Golcochea, santiago.golcochea@un.org , RCO Economist |
| PUNO Lead agency JP Focal point | WFP Representative: Antonella d'Aprile, antonella.daprile@wfp.org |
| Other PUNOs JP focal point | FAO Representative: Hernani Coelho da Silva, hernani.coelhodasilva@fao.org UNDP Representative: Narjess Saidane, narjess.saidane@undp.org |

| | |
|-------------------------|--------------------------------------|
| Total budget: | \$250,000 |
| Source of funds: | |
| • UN Joint SDG Fund | up to \$250,000 (\$400,000 for MCCs) |
| • PUNO 1 | |
| • PUNO 2 | |
| • PUNO 3 | |
| • Other sources | |

SDG Targets directly addressed by the Joint Programme

| | |
|--------------------------------|--|
| Min 2 max 5 SDG targets | <p>SDG Target 2.2.c. Adopt measures to ensure the proper functioning of food commodity markets and their derivatives and facilitate timely access to market information, including on food reserves, in order to help limit extreme food price volatility</p> <ul style="list-style-type: none"> • Indicator 2.2.c.1. Indicator of food price anomalies <p>SDG Target 2.3. By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment</p> <ul style="list-style-type: none"> • Indicator 2.3.2. Average Income of Small-Scale Food Producers, by Sex <p>SDG Target 17.18. By 2020, enhance capacity-building support to developing countries, including for least developed countries and small island developing States, to increase significantly the availability of high-quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts</p> <ul style="list-style-type: none"> • Indicator 17.18.1. Statistical capacity indicator for Sustainable Development Goal monitoring |
|--------------------------------|--|

SDG Target 17.19. By 2030, build on existing initiatives to develop measurements of progress on sustainable development that complement gross domestic product, and support statistical capacity-building in developing countries

- Indicator 17.19.1. Dollar value of all resources made available to strengthen statistical capacity in developing countries

Gender Marker

Select only one from the options below

- GEN3: Have gender equality/women empowerment as the primary or principal objective.
- GEN2: Make a significant contribution to gender equality/women empowerment.
- GEN1: Make a limited contribution to gender equality/women empowerment
- GEN0: Make no contribution to gender equality/women empowerment

JOINT PROGRAM DESCRIPTION

Situation Analysis

The crisis in Ukraine has triggered increasing prices of food, fuel and interest rates in Mozambique. In the past smaller price increases in bread and collective transport led to riots and social unrest. The current combined shocks on the supply side (input costs) and demand side (consumer prices) pose an intensified risk to economic activity and social stability in a country that is already coping with a major conflict in the Cabo Delgado province and with periodic natural disasters exacerbated by climate change.

Moreover, the latest Household Budget Survey (2019-20) showed a 17% drop in real consumption since 2004, suggesting most people are at their most vulnerable point in decades. 80% of the population consumer less than \$1 per day in real terms.

Price information can reduce informational asymmetries thus enhancing market efficiency and competitiveness, including the bargaining power of farmers and consumers.

There are two major constraints for the availability and access of price data in Mozambique, one related to agricultural prices and another related to general consumer prices.

Firstly, Mozambique's Agricultural Market Information System (SIMA) is prevented from reaching its full impact due to manual, non-real time data collection, processing, and analysis technology, high logistical costs, and inadequate dissemination.

Secondly, In Mozambique consumer price data is scarce despite its massive impact on welfare policy. The official supposedly nation-wide Consumer Price Index (CPI) used for economic policymaking only compiles data from 3 urban centres (Maputo, Beira and Nampula). However, around 63% of the population live in rural areas. Another sizeable percentage live in other urban and peri-urban areas outside the 3 monitored cities.

Programme Strategy

(1) Rational and Relevance: this initiative contributes to UNSDCF Strategic Priority 2 on "Economic Diversification and Sustainable Livelihoods" as well as SDGs 2 and 17, including SDG targets 2.2.c, 17.18, 17.19 and potentially 2.3.

Current statistical systems for agricultural and consumer price data are inadequate, resulting in a lack of understanding of price increases affecting the majority of the population including rural population and vulnerable groups. By improving these systems with support from UNU-WIDER researchers the national statistics system may become more people-centred giving visibility to poor people in rural and peri-urban areas. Moreover, consumer price data can be more representative thus increasing policy effectiveness. Access to real time agricultural price data may also increase bargaining power and commercial decisions of small producers, limiting price volatility and contributing to the stability of their income.

(2) The expected outputs include the design, build, test and deployment of the web + mobile platform, analysis and dissemination of analytical products leveraging expertise from UNU-WIDER and relevant ministers and the design of sustainable options for implementation of the system over time including the potential for scalability to expand outreach.

The JP seeks to generate outputs led by UNU-WIDER related to capacity building of university students and enhanced dissemination and data analytics than can inform policy and planning.

(3) Impact on medium-term policy and/or financing solutions: the design of sustainable options for implementation over time will include an analysis of scalability and financing options done jointly by all the PUNOs coordinated by the RCO. The suite of analytical products (to be defined in detail) will highlight their practical potential to shape medium-term policy.

(4) Focus on vulnerable groups: Small-scale farmers, rural and peri-urban population, vulnerable groups including IDPs, women and communities in disaster-prone areas. Women will be explicitly targeted in data collection and analytics as information providers and potential beneficiaries to assess potential underlying gender-related effects and policy impacts.

(5) The role of the wider UNCT: the wider UNCT has a consultative role via Results Group 2 on “Economic Diversification and Sustainable Livelihoods”. UN entities with or without physical presence in Mozambique like notably UNCDF, IFAD, UNCTAD, ECA, UNIDO, UTC and the UN Technology Bank amongst others can provide a consultative and advisory role.

Potential risks are outlined in the risk table below.

Governance and Implementation arrangements

A Joint High-Level Steering Committee will be created including the RC, the 3 PUNO Representatives, the representative from the National Institute of Statistics and/or representatives from the relevant ministries, as indicated by the existing coordination structures of the National Statistics System avoiding duplication of structures and minimizing transaction costs.

A Joint Technical Committee will be created with economists and programme managers from the RCO and the 3 PUNOs. It will provide coordination and technical advisory on the design and implementation of the initiative, reporting periodically (as agreed) to the High-Level Steering Committee.

When advisable, the Joint Technical Committee will seek leverage the UNSDCF Strategic Priority Group 2 on “Economic Diversification and Sustainable Livelihoods” when relevant for information, consultation and coordination purposes with the wider UNCT members, avoiding parallel structures.

Reporting will take place through integrated reporting officers of the PUNOs to the RCO. Transaction costs will be reduced by single pre-defined and IT-enabled simple procedures and templates for coordination, decision-making and reporting.

PUNOS will leverage their provincial and district presence in support of the implementation of the JP. Main Government counterparts will be the National Statistics Office and/or Ministry of Agriculture and Rural Development and/or Ministry of Economy and Finance.

Legal context

Agency name: WFP
Agreement title: Basic Agreement
Agreement date: October 1975

With the World Food Programme (WFP), a Basic Agreement concerning assistance from the WFP was signed by the Government and WGP in October 1975.

Agency name: FAO
Agreement title: Exchange of Letters Constituting the Agreement
Agreement date: 27 March 2019

With the Food and Agriculture Organization of the United Nations (FAO), the Exchange of Letters constituting the Agreement between FAO and the Government for the establishment of a FAO Representative in the Republic of Mozambique and extending provisions of the 1947 Convention on the Privileges and Immunities of the Specialized Agencies to the FAO Representative to Mozambique and the Organization's staff, funds, property and assets and consisting of: the letter of the FAO Director-General to the Minister of Agriculture DD/DG/79/517 dated 27 March 1979; and the letter of the Minister of Agriculture to the FAO Director-General No. 42/GMA/979 dated 12 September 1979.

Agency name: UNDP
Agreement title: Standard Basic Assistance Agreement
Agreement date: September 1976

With the United Nations Development Programme (UNDP), a basic agreement to govern UNDP's assistance to the country, which was signed by the Government and UNDP (the "Standard Basic Assistance Agreement" or "SBAA" in September 1976. This Joint Programme constitute a "project document" as referred to in the SBAA. The implementing partner(s) and UNDP will sign a project agreement containing the specific arrangements for the project further to the relevant project document.

Workplan Template

| Outcome 1 | | <i>Facilitation of Timely Access to Market Information (Agricultural Markets Information System)</i> | | | | | | | | | |
|-------------------|---|--|--|--------------|--|----------------------------|----------------------|--------------------------|------------------|--------------------|--|
| Output | Target/s | List of activities | Time frame <i>Customize as relevant</i> | | | PLANNED BUDGET | | | | PUNO/s involved | Implementing partner/s involved |
| | | | Design | Build & Test | Deploy and design sustainable model to operate, scale up and financing options | Overall budget description | Joint SDG Fund (USD) | PUNO Contributions (USD) | Total Cost (USD) | | |
| Output 1.1 | Creation of an open web platform for data on agricultural prices | Design | X | | | \$75,000 | \$75,000 | 0 | \$75,000 | WFP FAO UNDP | Ministry of Agriculture & Rural Development National Institute of Statistics (INE) UNU-WIDER Universidade Eduardo Mondlane (UEM) Technology Consulting Firm Mobile Network Operator (MNO) |
| | | | | X | | | | | | | |
| Output 1.2 | Price data analytics linking to welfare and poverty analysis and policy | Assess whether price information has an impact on final prices | | | X | \$50,000 | \$50,000 | 0 | \$50,000 | WFP FAO UNDP | Ministry of Agriculture & Rural Development National Institute of Statistics (INE) UNU-WIDER |
| | | | Descriptive divulgation | | X | | | | | | |

| | | SDG Indicator 2.2.c.1. Indicator of food price anomalies And other SDG-related assessments | | | X | | | | | | | | Universidade Eduardo Mondlane (UEM) Technology Consulting Firm Mobile Network Operator (MNO) |
|---|---|--|------------|---|---|--|----------------------------|----------------------|--------------------------|------------------|--------------------|--|--|
| <i>Information on Real-time Consumer Prices Faced by Population Outside Main Cities and Vulnerable Groups</i> (<i>Crowd-Sourced Consumer Price Data</i>) | | | | | | | | | | | | | |
| Outcome 2 | | | | | | | | | | | | | |
| Output | Target/s | List of activities | Time frame | | | | PLANNED BUDGET | | | | PUNO/s involved | Implementing partner/s involved | |
| | | | | | | | Overall budget description | Joint SDG Fund (USD) | PUNO Contributions (USD) | Total Cost (USD) | | | |
| Output 2.1 | Crowd-source consumer price data in specific areas outside the main cities including those with vulnerable groups | Design | X | | | | \$75,000 | \$75,000 | 0 | \$75,000 | WFP FAO UNDP | Ministry Economy and Finance National Institute of Statistics (INE) UNU-WIDER Universidade Eduardo Mondlane (UEM) | |
| | | | | X | | | | | | | | | |
| | | | | | X | | | | | | | | |
| Output 2.2 | Price data analytics linking to welfare and | Assessment on prices practiced on | | | | | \$50,000 | \$50,000 | 0 | \$50,000 | WFP FAO UNDP | Ministry Economy and Finance National Institute of Statistics (INE) UNU-WIDER | |
| | | | | | X | | | | | | | | |

| | | | | | | | | | | | | | | |
|-----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| poverty analysis and policy | small amounts | | | | | | | | | | | | | Universidade Eduardo Mondlane (UEM) |
| | Assessment on vulnerable groups such as IDPs | | | | | | | | | | | | | Technology Consulting Firm Mobile Network Operator (MNO) |

Monitoring, accountability, financial management, and public disclosure

Standard text – do not change

Reporting on the Joint SDG Fund will be results-oriented, and evidence based. **The Convening/Lead Agent will develop a simple final narrative report and submit it to the Joint SDG Fund Secretariat, through the Resident Coordinator no later than two (2) months after the operational closure of the programme activities.**

The Resident Coordinator will be required to monitor the implementation of the joint programme, with the involvement of Joint SDG Fund Secretariat to which it must submit data and information when requested. Additional insights (such as policy papers, value for money analysis, case studies, infographics, blogs) might need to be provided, per request of the Joint SDG Fund Secretariat.

PUNOs will be required to include information on complementary funding received from other sources (both UN cost sharing, and external sources of funding) for the activities supported by the Fund, including in kind contributions and/or South-South Cooperation initiatives, in the reporting.

PUNOs at Headquarters level shall provide the Administrative Agent with the following statements and reports prepared in accordance with its accounting and reporting procedures, consolidate the financial reports, as follows:

- Annual financial reports as of 31st December each year with respect to the funds disbursed to it from the Joint SDG Fund Account, to be provided no later than four months after the end of the applicable reporting period; and
- A final financial report, after the completion of the activities financed by the Joint SDG Fund and including the final year of the activities, to be provided no later than 30 April of the year following the operational closing of the project activities.

The Project will be using a pass-through fund management modality where UNDP Multi-Partner Trust Fund Office will act as the Administrative Agent. The programmatic UN entity of the Facility shall assume full programmatic and financial accountability for the funds disbursed to it by the Administrative Agent of the Joint SDG Fund (Multi-Partner Trust Fund Office). Such funds will be administered by each UN Agency, Fund, and Project in accordance with its own regulations, rules, directives and procedures. The entity shall establish a separate ledger account for the receipt and administration of the funds disbursed to it by the Administrative Agent. Indirect costs of the Participating Organizations recovered through project support costs will be 7%. All other costs incurred by each PUNO in carrying out the activities for which it is responsible under the Fund will

be recovered as direct costs. Procedures on financial transfers, extensions, financial and operational closure, and related administrative issues are stipulated in the Operational Guidance of the Joint SDG Fund. PUNOs and partners must comply with Joint SDG Fund brand guidelines, which includes information on donor visibility requirements.

Risk Management

See further instruction below (delete the instructions before finalizing the ProDoc)

| Risks | Risk Level: (Likelihood x Impact, as per instructions) | Likelihood: Certain - 5 Likely - 4 Possible - 3 Unlikely - 2 Rare - 1 | Impact: Essential - 5 Major - 4 Moderate - 3 Minor - 2 Insignificant - 1 | Mitigating measures | Responsible Org./Person |
|--|---|--|---|---|-------------------------|
| Contextual risks | | | | | |
| Conflict in Cabo Delgado increases | 6 | 2 | 3 | Cabo Delgado will be first province of intervention | |
| Social unrest due to increased cost of living | 12 | 3 | 4 | There may be adjustment of selected provinces | |
| Programmatic risks | | | | | |
| Sustainability compromised by dependency on licensing terms and conditions of technology consulting firm | 16 | 4 | 4 | Open-source will be required Sustainable implementation plan designed Property rights reserved to the National Statistics System | |
| Late disbursements | 16 | 4 | 4 | Contingency plan for commitments before December allowing for continued implementation after December | |
| Institutional risks | | | | | |
| Political climate affected by the start of the elections cycle reduces institutional capacity of implementing partners | 9 | 3 | 3 | Work plan with division of between public and private implementing partners | |

| Fiduciary risks | | | | | |
|-----------------|---|---|---|---|-------|
| Misuse of funds | 9 | 3 | 3 | PUNOs will follow SDG Fund and UN entity financial management procedures, there will not be an embedded Project Implementation Unit | PUNOS |

| Likelihood | Occurrence | Frequency | Consequence | Result |
|-------------|--|---|---------------|---|
| Very Likely | The event is expected to occur in most circumstances | Twice a month or more frequently | Extreme | An event leading to massive or irreparable damage or disruption |
| Likely | The event will probably occur in most circumstances | Once every two months or more frequently | Major | An event leading to critical damage or disruption |
| Possibly | The event might occur at some time | Once a year or more frequently | Moderate | An event leading to serious damage or disruption |
| Unlikely | The event could occur at some time | Once every three years or more frequently | Minor | An event leading to some degree of damage or disruption |
| Rare | The event may occur in exceptional circumstances | Once every seven years or more frequently | Insignificant | An event leading to limited damage or disruption |

| Consequences | | | | | Level of risk | Result |
|-----------------|-------------------|------------|--------------|----------------|----------------|--|
| Likelihood | Insignificant (1) | Minor (2) | Moderate (3) | Major (4) | Extreme (5) | <p>Very High</p> <p>Immediate action required by senior/executive management. Mitigation activities/treatment options are mandatory to reduce likelihood and/or consequence. Monitoring strategy to be implemented by Risk Owner.</p> <p>High</p> <p>Senior Management attention required. Mitigation activities/treatment options are undertaken to reduce likelihood and/or consequence. Monitoring strategy to be implemented by Risk Owner.</p> <p>Medium</p> <p>Management attention required. Specified ownership of risk. Mitigation activities/treatment options are recommended to reduce likelihood and/or consequence. Implementation of monitoring strategy by risk owner is recommended.</p> <p>Low</p> |
| Very likely (5) | Medium (5) | High (10) | High (15) | Very High (20) | Very High (25) | |
| Likely (4) | Medium (4) | Medium (8) | High (12) | High (16) | Very High (20) | |
| Possible (3) | Low (3) | Medium (6) | High (9) | High (12) | High (15) | |
| Unlikely (2) | Low (2) | Low (4) | Medium (6) | Medium (8) | High (10) | |
| Rare (1) | Low (1) | Low (3) | Medium (3) | Medium (4) | High (5) | |

Budget per UNSDG Categories

| UNSDG BUDGET CATEGORIES | Total JP | WFP | | FAO | | UNDP | |
|--|----------------|----------------------|-------------------------|----------------------|-------------------------|----------------------|-------------------------|
| | | Joint SDG Fund (USD) | PUNO Contribution (USD) | Joint SDG Fund (USD) | PUNO Contribution (USD) | Joint SDG Fund (USD) | PUNO Contribution (USD) |
| 1. Staff and other personnel | | | | | | | |
| 2. Supplies, Commodities, Materials | 7.500 | 2.505 | | 2.498 | | 2.498 | |
| 3. Equipment, Vehicles, and Furniture (including Depreciation) | 10.000 | 3.340 | | 3.330 | | 3.330 | |
| 4. Contractual services | 120.000 | 40.080 | | 39.960 | | 39.960 | |
| 5. Travel | 20.000 | 6.680 | | 6.660 | | 6.660 | |
| 6. Transfers and Grants to Counterparts | 60.000 | 20.040 | | 19.980 | | 19.980 | |
| 7. General Operating and other Direct Costs | 16.145 | 5.392 | | 5.376 | | 5.376 | |
| Total Direct Costs | 233.645 | 78.037 | | 77.804 | | 77.804 | |
| 8. Indirect Support Costs (Max. 7%) | 16.355 | 5.463 | | 5.446 | | 5.446 | |
| TOTAL Costs | 250.000 | 83.500 | 0 | 83.250 | 0 | 83.250 | 0 |

Signature of Joint Programme document and Fund Transfer Request as per UNSDG budget categories.

I hereby confirm that the funds requested are in accordance with the approved Work Plan & Joint Programme Document. *
 I also certify that the copy transmitted to the MPTF Office is a true copy of the original which is secured by the RC Office.
 I have received documentation from Participating Organizations demonstrating Committed amounts where applicable.
 I also confirm that the PUNOs' indirect cost does not exceed 7%.

**RESIDENT
COORDINATOR**

Name: Myrta Kaulard

SIGNATURE

Date and Signature

13/6/22

[Redacted Signature]

**UNDP
Representative**

Name, Title: Nerjees Saldane

SIGNATURE

Date and Signature

13/6/22

Deciphered by:
[Redacted]

**WFP
Representative**

Name, Title: Antonella D'Aprile

SIGNATURE

Date and Signature

13/6/22

[Redacted Signature]

**FAO
Representative**

Name, Title: Hernani Coelho da Silva

SIGNATURE

Date and Signature 13/6/22

[Redacted Signature]