



## Mali Livestock Sector Development Support Project (PADEL-M) (P160641)

AFRICA | Mali | Agriculture Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 3 | ARCHIVED on 02-Jun-2019 | ISR36874 |

Implementing Agencies: Ministry for Livestock and Fisheries Development, Ministry of Economy and Finance

### Key Dates

#### Key Project Dates

Bank Approval Date: 28-Feb-2018

Effectiveness Date: 23-Aug-2018

Planned Mid Term Review Date: 15-Apr-2022

Actual Mid-Term Review Date: --

Original Closing Date: 30-Jun-2024

Revised Closing Date: 28-Jun-2024

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to “enhance productivity and commercialization of non-pastoral animal production in selected value chains, and strengthen the country’s capacity to respond to an eligible crisis or emergency.”

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

### Components

Name

Component 1: Strengthening of livestock services:(Cost \$23.80 M)

Component 2: Support to private investment:(Cost \$43.00 M)

Component 3: Crisis prevention & management, and Project coordination:(Cost \$11.60 M)

### Overall Ratings

| Name                                 | Previous Rating           | Current Rating            |
|--------------------------------------|---------------------------|---------------------------|
| Progress towards achievement of PDO  | ● Satisfactory            | ● Satisfactory            |
| Overall Implementation Progress (IP) | ● Moderately Satisfactory | ● Moderately Satisfactory |
| Overall Risk Rating                  | ● Substantial             | ● Substantial             |

### Implementation Status and Key Decisions

The Project was approved by the Board on February 28, 2018 and the Financial Agreement was signed on March 29, 2018. It became effective on August 23, 2018. A Project preparedness mission occurred mid-April 2018. The second Implementation Support Mission which took place in Mali at the end of October 2018 (within 3 months after effectiveness) noted unexpected delays in the recruitment of key project staff. The third Implementation Support Mission took place in Mali at the end of February 2019: a main finding is that the Project has been slow to start, despite the experience of the Ministry of Livestock and Fisheries in the implementation of another IDA funded project (PRAPS-ML). However, the official political launch event for PADEL-M took place on December 27, 2018.

All key PCU staff (part of which is pooled with the PCU of PRAPS-ML) is now operational, apart from the Social Safeguard Expert and a few M&E Assistants to be based in the field. However, some staff are still accommodated under transitional provisions.



The 2019 annual program of work and budget has been approved in due time. PADEL-M now shows good assets to implement activities on the ground and advance the results framework in 2019. The main immediate challenges relate to validating the two operational manuals for financing productive partnerships (PP) and micro-projects (MPs), and frontloading activities of Component 1 to disburse rapidly and show initial results and beneficiaries this calendar year.

## Risks

### Systematic Operations Risk-rating Tool

| Risk Category  | Rating at Approval | Previous Rating | Current Rating |
|--|--------------------|-----------------|----------------|
| Political and Governance                                     | ● High             | ● High          | ● High         |
| Macroeconomic  | ● Substantial      | ● Substantial   | ● Substantial  |
| Sector Strategies and Policies                               | ● Moderate         | ● Moderate      | ● Moderate     |
| Technical Design of Project or Program                       | ● Substantial      | ● Substantial   | ● Substantial  |
| Institutional Capacity for Implementation and Sustainability | ● Substantial      | ● Substantial   | ● Substantial  |
| Fiduciary  | ● Substantial      | ● Substantial   | ● Substantial  |
| Environment and Social                                       | ● Substantial      | ● Substantial   | ● Substantial  |
| Stakeholders   | ● Low              | ● Low           | ● Low          |
| Other  | ● Moderate         | ● Moderate      | ● Moderate     |
| Overall  | ● Substantial      | ● Substantial   | ● Substantial  |

## Results

### PDO Indicators by Objectives / Outcomes

| Enhance productivity of non pastoral animal production in selected value chains               |             |                   |                  |             |
|---|-------------|-------------------|------------------|-------------|
| ►Farmers reached with agricultural assets or services (Number, Corporate)                     |             |                   |                  |             |
|   | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00        | 0.00              | 0.00             | 340,000.00  |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| ▲Farmers reached with agricultural assets or services - Female (Number, Corporate Supplement) |             |                   |                  |             |
|   | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00        | 0.00              | 0.00             | 102,000.00  |
| ▲Farmers reached with agricultural assets or services - Youth (Number, Custom Breakdown)      |             |                   |                  |             |



|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 102,000.00  |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

► Percentage increase of yields produced by targeted beneficiaries among selected value chains (Percentage, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 25.00       |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

Enhance commercialization of non pastoral animal production in selected value chains

► Beneficiary satisfaction rate with services provided by the project for the livestock sector (% of which female and % of which youth) (Percentage, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 65.00       |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

▲ Beneficiary satisfaction rate with services provided by the project for the livestock sector - Female (Percentage, Custom Breakdown)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 65.00       |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

▲ Beneficiary satisfaction rate with services provided by the project for the livestock sector - Youth (Percentage, Custom Breakdown)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 65.00       |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

► Incremental sales in targeted value chains (aggregated over all the targeted value chains) (Percentage, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | 0.00              | 0.00             | 35.00       |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

Strengthen the country's capacity to respond to eligible crisis

► Time to reach 50% of the targeted beneficiaries as foreseen in the inclusive contingency intervention plan (Weeks, Custom)

|  | Baseline | Actual (Previous) | Actual (Current) | End Target |
|--|----------|-------------------|------------------|------------|
|--|----------|-------------------|------------------|------------|



|       |             |             |             |             |
|-------|-------------|-------------|-------------|-------------|
| Value | 52.00       | 52.00       | 52.00       | 10.00       |
| Date  | 16-Nov-2018 | 16-Nov-2018 | 10-May-2019 | 28-Jun-2024 |

**Overall Comments**

As expected in the project document, there are no change in project PDO indicators do date (year 1).

**Intermediate Results Indicators by Components**

|   |   |                   |                  |             |
|---|---|-------------------|------------------|-------------|
| <b>Component 1: Strengthening of livestock services</b>   |   |                   |                  |             |
| <b>►Farmers adopting improved agricultural technology (Number, Corporate)</b>   |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00  | 0.00              | 0.00             | 45,000.00   |
| Date  | 31-Aug-2017   | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>▲Farmers adopting improved agricultural technology - Female (Number, Corporate Supplement)</b>                               |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00  | 0.00              | 0.00             | 13,500.00   |
| <b>▲Farmers adopting improved agricultural technology - male (Number, Corporate Supplement)</b>                                 |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00  | 0.00              | 0.00             | 31,500.00   |
| <b>▲Farmers adopting improved agricultural technology - Youth (male and female: 15-40 years old) (Number, Custom Breakdown)</b> |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00  | 0.00              | 0.00             | 13,500.00   |
| Date  | 31-Aug-2017   | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>►Number of poultry vaccinated against Newcastle Disease (Number (Thousand), Custom)</b>                                      |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 11,000.00   | 11,000.00         | 11,552.00        | 16,000.00   |
| Date  | 31-Aug-2017   | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| Comments:   | The actual number of poultry vaccinated against NCD through veterinary services has raised in 2018-19. However, this has happened despite specific project support to the vaccination campaign. |                   |                  |             |



| ▶Number of sectoral policies developed as a result of the project (Number, Custom)  |   |                   |                  |             |
|---|---|-------------------|------------------|-------------|
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00  | 0.00              | 0.00             | 5.00        |
| Date  | 31-Aug-2017   | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| ▶Prevalence of two priority diseases (herd prevalence of contagious bovine pleuropneumonia [CBPP] and post-vaccinal seroprevalence of small ruminant plague [PPR]) -- PPR (Percentage, Custom)  |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 40.00   | 35.00             | 35.00            | 70.00       |
| Date  | 31-Aug-2017   | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| Comments:   | Both Bank supported projects at the Ministry of Livestock and Fisheries (PRAPS-ML and PADEL-M) implement activities related to animal health and share the same national indicator for PPR. Current data is an actualization of the PADEL-M baseline for this indicator, as scientific data has become available. |                   |                  |             |
| ▶Prevalence of two priority diseases (herd prevalence of contagious bovine pleuropneumonia [CBPP] and post-vaccinal seroprevalence of small ruminant plague [PPR]) -- CBPP (Percentage, Custom) |   |                   |                  |             |
|   | Baseline  | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 37.00   | 37.00             | 37.00            | 20.00       |
| Date  | 31-Aug-2017   | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| Comments:   | Both Bank supported projects at the Ministry of Livestock and Fisheries (PRAPS-ML and PADEL-M) implement activities related to animal health and share the same national indicator for CBPP.  |                   |                  |             |

## Component 2: Support to private investment

| ▶Percentage of financed business plans that have met their loan repayment schedule (Percentage, Custom) |             |                   |                  |             |
|---|-------------|-------------------|------------------|-------------|
|   | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00        | 0.00              | 0.00             | 85.00       |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| ▶Volume of loans granted by Partner Financial Institutions (USD million) (Amount(USD), Custom)          |             |                   |                  |             |
|   | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value   | 0.00        | 0.00              | 0.00             | 6.62        |
| Date  | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| ▶Number of Productive Partnerships funded (of which % female and % youth) (Number, Custom)              |             |                   |                  |             |
|   | Baseline    | Actual (Previous) | Actual (Current) | End Target  |



|  |             |                   |                  |             |
|--|-------------|-------------------|------------------|-------------|
| Value  | 0.00        | 0.00              | 0.00             | 160.00      |
| Date   | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>▲Number of Productive Partnerships funded (of which % female and % youth) - Female (Number, Custom Breakdown)</b> |             |                   |                  |             |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00        | 0.00              | 0.00             | 24.00       |
| Date   | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>▲Number of Productive Partnerships funded (of which % female and % youth) - Youth (Number, Custom Breakdown)</b>  |             |                   |                  |             |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00        | 0.00              | 0.00             | 24.00       |
| Date   | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>▶Number of micro-projects funded (of which % female and % youth) (Number, Custom)</b>                             |             |                   |                  |             |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00        | 0.00              | 0.00             | 600.00      |
| Date   | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>▲Number of micro-projects funded (of which % female and % youth) - Female (Number, Custom Breakdown)</b>          |             |                   |                  |             |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00        | 0.00              | 0.00             | 300.00      |
| Date   | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| <b>▲Number of micro-projects funded (of which % female and % youth) - Youth (Number, Custom Breakdown)</b>           |             |                   |                  |             |
|  | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
| Value  | 0.00        | 0.00              | 0.00             | 300.00      |
| Date   | 31-Aug-2017 | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |

**Component 3: Crisis prevention & management, and Project coordination**

**▶Time between request from government to making funds available to respond to an eligible crisis (Weeks, Custom)**

|           |  |                   |                  |             |
|-----------|--|-------------------|------------------|-------------|
|           | Baseline   | Actual (Previous) | Actual (Current) | End Target  |
| Value     | 52.00  | 52.00             | 52.00            | 12.00       |
| Date      | 31-Aug-2017  | 16-Nov-2018       | 10-May-2019      | 28-Jun-2024 |
| Comments: | Both Bank supported projects at the Ministry of Livestock and Fisheries (PRAPS-ML and PADEL-M) have a CERC - Contingency Emergency Response Component - and share the same national indicator. There was no request from the government to activate the CERC to respond to an eligible crisis since project effectiveness. |                   |                  |             |



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**Overall Comments**

As per project document, there are no significant change in project intermediate result indicators do date linked to project activities (year 1).

**Data on Financial Performance**

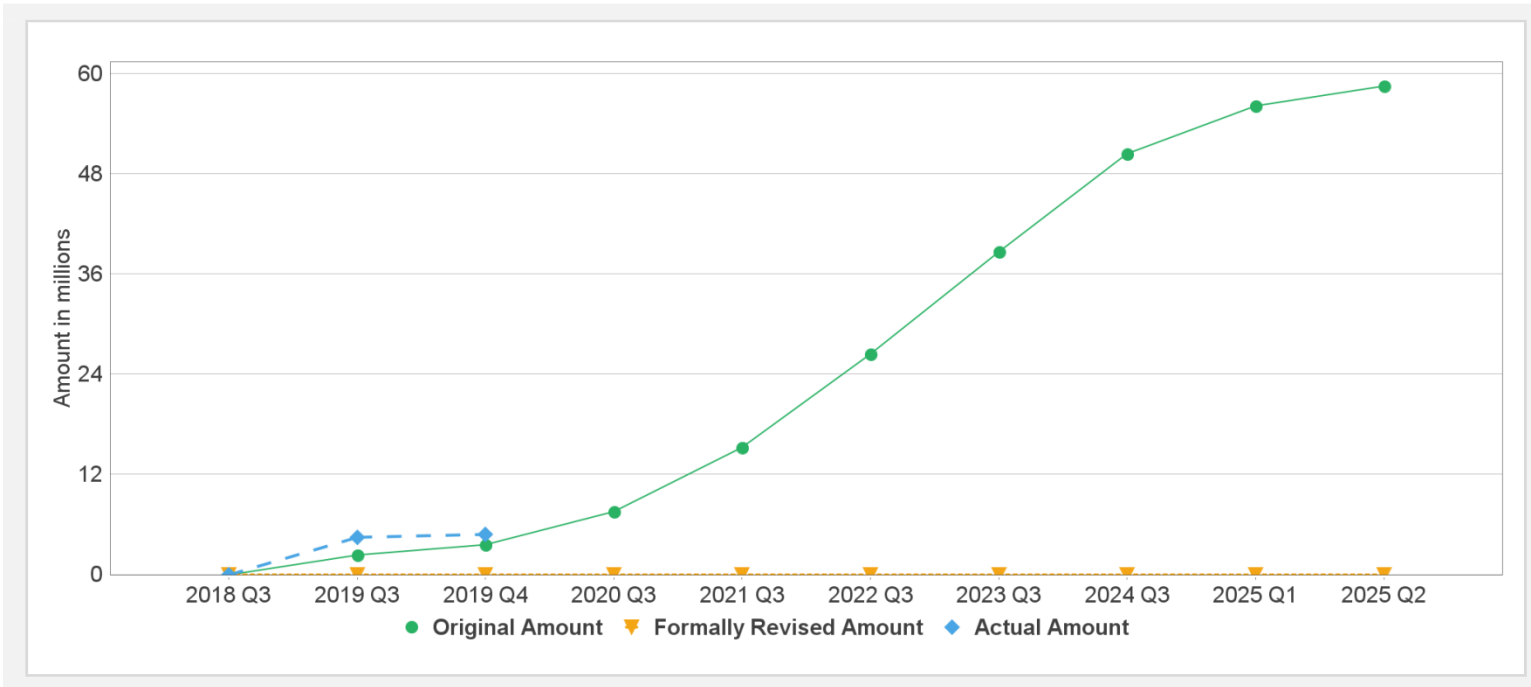
**Disbursements (by loan)**

| Project | Loan/Credit/TF | Status    | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | % Disbursed |
|---------|----------------|-----------|----------|----------|---------|-----------|-----------|-------------|-------------|
| P160641 | IDA-61880      | Effective | USD      | 30.00    | 30.00   | 0.00      | 0.00      | 28.84       | 0%          |
| P160641 | IDA-D2740      | Effective | USD      | 30.00    | 30.00   | 0.00      | 4.80      | 24.54       | 16%         |

**Key Dates (by loan)**

| Project | Loan/Credit/TF | Status    | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|-----------|---------------|--------------|--------------------|--------------------|-------------------|
| P160641 | IDA-61880      | Effective | 28-Feb-2018   | 29-Mar-2018  | 23-Aug-2018        | 30-Jun-2024        | 28-Jun-2024       |
| P160641 | IDA-D2740      | Effective | 28-Feb-2018   | 29-Mar-2018  | 23-Aug-2018        | 30-Jun-2024        | 28-Jun-2024       |

**Cumulative Disbursements**



### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.