



## Bangladesh NATP-2: National Agricultural Technology Program - Phase II Project (P149553)

SOUTH ASIA | Bangladesh | Agriculture Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 1 | ARCHIVED on 19-Aug-2015 | ISR20469 |

Implementing Agencies: Ministry of Fisheries and Livestock (MOFL), Ministry of Agriculture (MOA)

## Key Dates

### Key Project Dates

Board Approval date:05-Jun-2015

Effectiveness Date:--

Planned Mid Term Review Date:31-Jul-2018

Actual Mid-Term Review Date:--

Original Closing Date:30-Sep-2021

Revised Closing Date:30-Sep-2021

## Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To increase the agricultural productivity of smallholder farms and improve smallholder farmers' access to markets in selected districts.

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

No

## Components

Name

Enhancing Agricultural Technology Generation:(Cost \$52.00 M)

Supporting Agricultural Technology for Crops Development:(Cost \$66.00 M)

Supporting Agricultural Technology for Fisheries Development:(Cost \$37.00 M)

Supporting Agricultural Technology for Livestock Development:(Cost \$47.00 M)

Project Management:(Cost \$12.00 M)

## Overall Ratings

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



## Implementation Status and Key Decisions

The project is not yet effective and the legal documents have not been signed. ECNEC session is required for GoB approval that will trigger the signing.

GoB has received PPA which is being utilized by a team of individual consultants to complete the Effectiveness conditions. Refinancing date for the PPA is September 30, 2015.

IFAD-GoB negotiations on the co-financing have been successfully concluded.

WB-GoB review of the documents for the USAID grant co-financing has been launched and shall be completed shortly.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results



### Project Development Objective Indicators

#### ► Crop Productivity: Rice (paddy) (Tones/year, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 4.70        | --                | --               | 5.40        |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

#### ► Crop Productivity: Tomato (Tones/year, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 30.00       | --                | --               | 36.00       |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

#### ► Livestock Productivity: Dairy (Liter, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 3.00        | --                | --               | 3.90        |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

#### ► Livestock Productivity: Beef (Number, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 160.00      | --                | --               | 225.00      |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

#### ► Fish Productivity: Aquaculture (pond farming) (Metric ton, Custom)

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



|       |             |    |    |             |
|-------|-------------|----|----|-------------|
| Value | 3.00        | -- | -- | 4.80        |
| Date  | 01-Jul-2015 | -- | -- | 30-Jun-2021 |

► Fish Productivity: Open capture (beel) (Metric ton, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.70        | --                | --               | 1.40        |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

► Market Access: Volume of agricultural commodities sold annually through new structures/arrangements promoted by the project (Metric ton, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 21400.00    |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

► Direct project beneficiaries (Number, Core)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 397600.00   | --                | --               | 1000000.00  |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

▲ Female beneficiaries (Percentage, Core Supplement)

|       | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|----------|-------------------|------------------|------------|
| Value | 29.00    | --                | --               | 35.00      |



## Overall Comments

## Intermediate Results Indicators

## ▶ Technologies demonstrated in the project areas (number) (Number, Core)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 100.00      |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

## ▶ Collaborative research/extension sub-projects under implementation/completed (Number, Core)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 130.00      |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

## ▲ Collaborative research or extension sub-projects - under implementation (Number, Core Breakdown)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 130.00      |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

## ▲ Collaborative research or extension sub-projects - completed (number) (Number, Core Breakdown)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 130.00      |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |



▶ Targeted clients satisfied with agricultural services (percentage) (Percentage, Core)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 93.00       |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

▲ Targeted clients satisfied with agricultural services - male (number) (Number, Core Supplement)

|       | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|----------|-------------------|------------------|------------|
| Value | 0.00     | --                | --               | 604500.00  |

▲ Targeted clients satisfied with agricultural services - female (number) (Number, Core Supplement)

|       | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|----------|-------------------|------------------|------------|
| Value | 0.00     | --                | --               | 325500.00  |

▲ Targeted clients- male (number) (Number, Core Supplement)

|       | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|----------|-------------------|------------------|------------|
| Value | 0.00     | --                | --               | 650000.00  |



▲ Targeted clients – female (number) (Number, Core Supplement)

|       | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|----------|-------------------|------------------|------------|
| Value | 0.00     | --                | --               | 350000.00  |

▶ Clients who have adopted an improved agr. technology promoted by the project (Number, Core)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 640000.00   |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

▲ Clients who adopted an improved agr. technology promoted by project – female (Number, Core Breakdown)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 224000.00   |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

▶ Marketing solutions implemented by the project (Number, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 140.00      |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |



► Agriculture Innovation Fund: Technology adoption and marketing sub-projects under implementation or completed (Number, Custom)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 3500.00     |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

► Client days of training provided (number) (Number, Core)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 4300000.00  |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

▲ Client days of training provided - Female (number) (Number, Core Breakdown)

|       | Baseline    | Actual (Previous) | Actual (Current) | End Target  |
|-------|-------------|-------------------|------------------|-------------|
| Value | 0.00        | --                | --               | 1505000.00  |
| Date  | 01-Jul-2015 | --                | --               | 30-Jun-2021 |

Overall Comments

## Data on Financial Performance

### Disbursements (by loan)

| Project | Loan/Credit/TF | Status        | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | Disbursed |
|---------|----------------|---------------|----------|----------|---------|-----------|-----------|-------------|-----------|
| P149553 | IDA-56650      | Not Effective | XDR      | 125.20   | 125.20  | 0.00      | 0.00      | 125.20      | 0%        |

### Key Dates (by loan)

| Project | Loan/Credit/TF | Status | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|--------|---------------|--------------|--------------------|--------------------|-------------------|
|---------|----------------|--------|---------------|--------------|--------------------|--------------------|-------------------|





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|         |           |               |             |    |    |             |             |
|---------|-----------|---------------|-------------|----|----|-------------|-------------|
| P149553 | IDA-56650 | Not Effective | 05-Jun-2015 | -- | -- | 30-Sep-2021 | 30-Sep-2021 |
|---------|-----------|---------------|-------------|----|----|-------------|-------------|

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### Cumulative Disbursements

|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|

### Restructuring History

There has been no restructuring to date.

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### Related Project(s)

There are no related projects.

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