



## Locust Emergency and Food Security Project (P174314)

SOUTH ASIA | Pakistan | Agriculture and Food Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2021 | Seq No: 1 | ARCHIVED on 23-Nov-2020 | ISR44157 |

Implementing Agencies: Agricultural, Supply & Prices Department, Govt. of Sindh, Ministry of National Food Security and Research, Agriculture Department, Govt. of the Punjab, Islamic Republic of Pakistan, Department of Agriculture, Govt. of Khyber Pakhtunkhwa, Agriculture and Cooperatives Department, Govt of Balochistan

### Key Dates

#### Key Project Dates

Bank Approval Date: 31-Jul-2020

Effectiveness Date: --

Planned Mid Term Review Date: 04-Apr-2022

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2023

Revised Closing Date: 30-Jun-2023

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To control the locust outbreak, restore livelihoods in locust-affected areas, and strengthen Pakistan's national food security monitoring and management system.

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

No

### Components Table

Name

Component 1 Surveillance and Control Measures:(Cost \$104.00 M)  
Component 2: Livelihood Protection and Rehabilitation:(Cost \$50.00 M)  
Component 3: Early Warning System and Food Security:(Cost \$26.00 M)  
Component 4: Project Management, Monitoring and Evaluation:(Cost \$20.00 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	--	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	--	<input type="checkbox"/> Satisfactory
Overall Risk Rating	--	<input type="checkbox"/> Substantial

### Implementation Status and Key Decisions

The project was approved by the board on July 31, 2020. At the end of September, the project was approved by the Executive Committee of the National Economic Council (ECNEC) subject to revision of the government's internal project document (PC-1). Clarifications related to: (i) capacity building of the Departments of Plant Protection; (ii) asset attribution; (iii) role of provinces and operations and maintenance arrangements to maintain assets after project closure; (iv) research activities at provincial level; and (v) review and finalization of project management and technical assistance costs. The PC-1 has now been revised in close consultation with all relevant stakeholders and is expected to be considered in the third week of November.



## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

Control of desert locust outbreak implemented				
▶ Affected agricultural land area restored to productivity (percentage) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	90.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Percentage of affected agricultural land area restored to productivity			
▶ Affected pasture/rangeland restored to productivity (percentage) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	90.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023



Comments:	Percentage of affected pasture/rangeland restored to productivity			
<b>► Early warning system developed, functioning and sustainable (Yes/No) (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Early warning system developed, functioning and sustainable.			
<b>► Regional coordination on locust surveillance and control strengthened (Yes/No) (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Regional coordination on locust surveillance and control strengthened.			

<b>Livelihoods in locust-affected areas restored</b>				
<b>► Affected households supported with cash- or inputs-based assistance (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	96,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of households receiving cash or inputs based assistance to mitigate the effects of locust damage.			
<input type="checkbox"/> Females as direct recipients of cash- or inputs-based assistance (Number) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	20,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
<b>► Share of locust-affected farmers (incl. livestock owners) report renewed agricultural activity (percentage) (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	90.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Share of locust-affected farmers (including crop farmers, livestock owners) who have restarted (and reporting) agricultural activity within one year of having been affected by the locust outbreak.			



□ Share of locust-affected female farmers report renewed agricultural activity (percentage) (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	90.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023

National food security system strengthened				
▶ National food security and nutrition information system strengthened and functioning (Yes/No) (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	National food security and nutrition information system strengthened and functioning			

#### Overall Comments

Project implementation not yet started.

#### Intermediate Results Indicators by Components

Surveillance and Control Measures				
▶ Land area sprayed with pesticide for locust control (Hectare (Ha)) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	2,500,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Total land area in ha sprayed with pesticides for locust control (annually).			
▶ Area of locust-affected land surveyed (Hectare (Ha)) (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	4,000,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Area of locust-affected land surveyed (annually).			



► Locust monitoring system operational (Yes/No) (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Assessment of whether country-level locust monitoring systems are operational.			
► Pesticide inventory stored in accordance with appropriate international safety standards (Yes/No) (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	National and provincial level assessment of safety of storage of locust pesticide inventory			
► Number of locust control teams trained (Number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	1,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of locust control teams trained			
► Women engaged in ground surveys for pest surveillance (Number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	4,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of women engaged in ground surveys for pest surveillance.			

Livelihood Protection and Rehabilitation				
► Community-based infrastructure improved (Number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	40.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of community-based infrastructure improved			



<b>► Person work-days generated by emergency cash-for-work schemes (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	460,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of person work-days generated for affected populations through emergency cash-for-work schemes			
<b>► Farmer Field School participants adopting CSA technologies and practices (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15,000.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of farmer field school participants adopting CSA technologies and practices			
<b>► Agriculture Disaster &amp; Climate Risk Management Operational Plans with Implementation Guidelines developed (district) (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	36.00
Date	01-Jun-2020	--	06-Nov-2020	30-Aug-2023
Comments:	Number of Agriculture Disaster & Climate Risk Management Operational Plans with Implementation Guidelines developed (district)			

<b>Early Warning Preparedness and Food Security</b>				
<b>► National locust outbreak early warning and preparedness plan tested (Yes/No) (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Assessment of readiness to launch locust early warning and preparedness plan.			
<b>► Desert locust control centers fully operational (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	19.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023



Comments:	Number of Desert Locust Control Centers (DLCC) in the network, rehabilitated and/or newly established and fully operational.			
<b>► Strategy for the National Food Strategic Reserve updated (Yes/No) (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Strategy for the National Food Strategic Reserve updated			
<b>► Capacity of Crop Reporting Services (CRS) of provincial agriculture departments strengthened (Yes/No) (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Capacity of Crop Reporting Services (CRS) of provincial agriculture departments in using the standard data collection techniques including GIS for data collection, crop yield forecasting strengthened.			
<b>► A mechanism to collect information on prices, stocks, supplies and demand of essential food items and agriculture inputs from district level developed (Yes/No) (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	A mechanism to collect information on prices, stocks, supplies and demand of essential food items and agriculture inputs from district level developed			

<b>Project Management, and Monitoring and Evaluation</b>				
<b>► Awareness raising campaigns conducted (Number) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Number of awareness raising communications campaigns conducted.			
<b>□ Awareness campaigns targeted to women (Number) (Number, Custom Breakdown)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023



<b>► Citizen Engagement: Beneficiaries that feel project investments reflect their needs and provide feedback (percentage) (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	75.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
Comments:	Citizen Engagement: Percentage of beneficiaries that feel project investments reflect their needs and provide feedback			
<b>□ Women beneficiaries that feel project investments meet their needs and provide feedback (percentage) (Percentage, Custom Breakdown)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	75.00
Date	01-Jun-2020	--	06-Nov-2020	31-Aug-2023
<b>► Minimum 30 percent project staff should be women (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	30.00
Date	31-Aug-2020	--	06-Nov-2020	31-Aug-2023
Comments:	30 percent of staff engaged in project implementation should be women.			

## Performance-Based Conditions

### Data on Financial Performance

#### Disbursements (by loan)

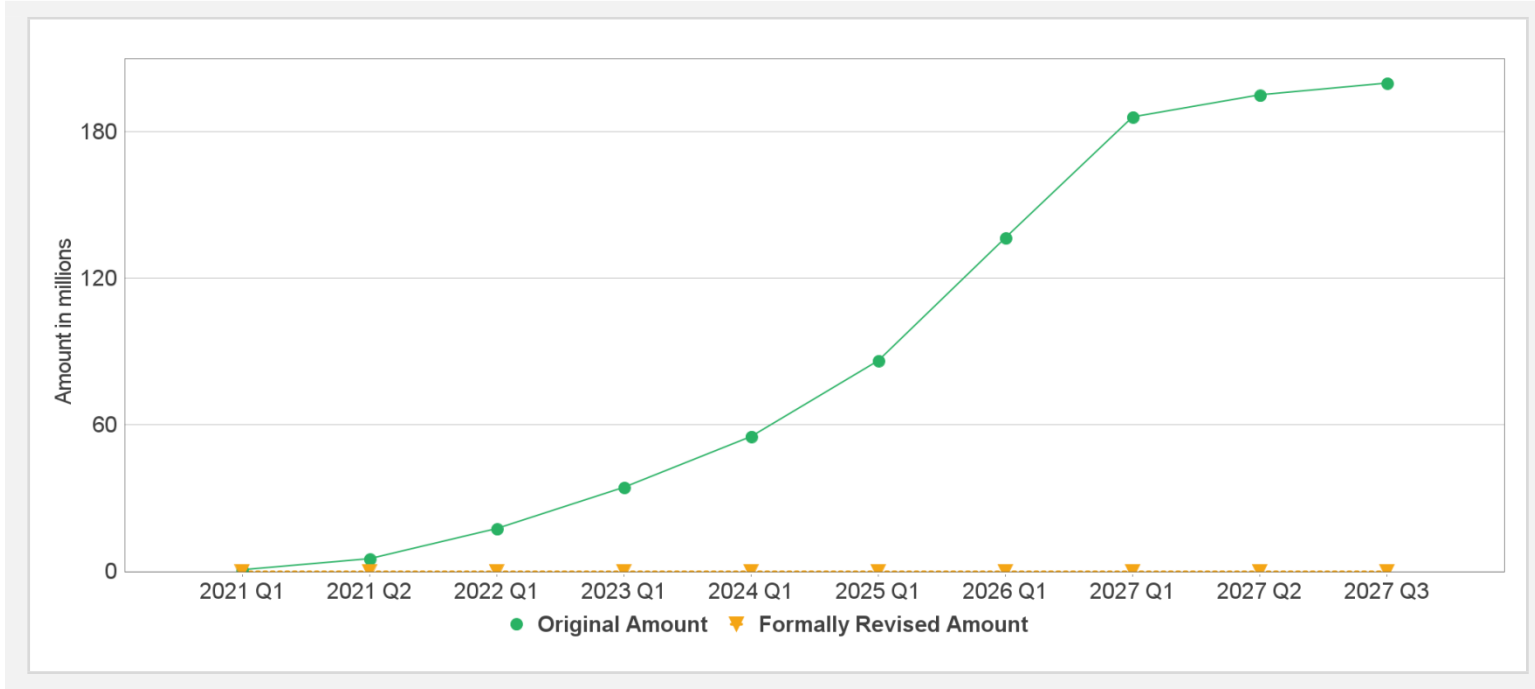
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P174314	IDA-67630	Not Effective	USD	200.00	200.00	0.00	0.00	205.46	0%

#### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P174314	IDA-67630	Not Effective	31-Jul-2020	--	--	30-Jun-2023	30-Jun-2023

## Cumulative Disbursements





#### PBC Disbursement

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
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#### Restructuring History

There has been no restructuring to date.

#### Related Project(s)

There are no related projects.