



Uttarakhand Disaster Recovery Project (P146653)

SOUTH ASIA | India | Urban, Resilience and Land Global Practice |
IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 18 | ARCHIVED on 24-May-2022 | ISR51226 |

Implementing Agencies: The Republic of India, Uttarakhand State Disaster Management Authority, Government of Uttarakhand

Key Dates

Key Project Dates

Bank Approval Date: 25-Oct-2013

Effectiveness Date: 07-Feb-2014

Planned Mid Term Review Date: 15-Dec-2015

Actual Mid-Term Review Date: 16-Nov-2015

Original Closing Date: 31-Dec-2017

Revised Closing Date: 31-Mar-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To restore housing, rural connectivity and build resilience of communities in Uttarakhand and increase the technical capacity of the State entities to respond promptly and effectively to an eligible crisis or emergency.

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

No

Components Table

Name

Resilient Infrastructure Reconstruction:(Cost \$31.00 M)
Rural Road Connectivity:(Cost \$203.39 M)
Technical Assistance and Capacity Building for Disaster Risk Management:(Cost \$58.60 M)
Financing Disaster Response Expenses:(Cost \$12.00 M)
Implementation Support:(Cost \$24.73 M)
Contingent Emergency Response:(Cost \$16.28 M)

Overall Ratings

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

Implementation Status and Key Decisions

The Uttarakhand Disaster Recovery Project (UDRP) Additional Financing (AF) continued to make progress over the last 6 months despite delays due to COVID-19. The project closing date was extended by one year to March 31, 2023.

Results achieved so far under the UDRP-AF include the following:

- Of the planned 58 bridges under the UDRP-AF, 31 bridge works are under construction and 27 bridges have been completed.
- Of the eight planned road protection works, seven have been completed and one is in progress.
- Out of the five-riverbank protection works, three have been fully completed and two are substantially completed (94% and 97%) with completion expected by May 31, 2022.



- Establishment of the first digital radiology system in the region.
- Doubling the number of health centers with CT Scan machines in the region.

The UDRP continues to provide financing for bridges, road protection, riverbank protection works, a permanent state of the art training facility for the State Disaster Response Force, and a headquarters for the Uttarakhand State Disaster Management Authority, which would also serve as the main emergency operations center for the State.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	--	<input type="checkbox"/> Low	<input type="checkbox"/> Low
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

To restore housing, rural connectivity and build resilience of communities in Uttarakhand ...				
▶ Targeted affected HHs with multi-hazard resilient housing (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	95.30	95.30	100.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2022	31-Mar-2023
Comments:	The original indicators and targets were established with limited information in the aftermath of the June 2013 disaster. As this was an emergency operation, the full project scope and details were not known at the time of project preparation. All damage and recovery estimates were based on the August 2013 Joint Rapid Damage and Needs Assessment Report and the project was approved by the Board four months after the disaster. During implementation, the final scope and unit costs were revised.			



▶ Targeted affected villages with restored connectivity (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	83.00	92.00	100.00
Date	25-Oct-2013	01-Sep-2021	31-Mar-2022	31-Mar-2023
▶ Depts. that make effective use of information generated by USDMA (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	10.00	10.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2022	31-Mar-2023
▶ Average monthly beneficiaries of equipment procured under the CERC (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,000.00	15,181.00	15,000.00
Date	01-Sep-2020	08-Dec-2021	30-Apr-2022	31-Mar-2022
Comments:	From October 26, 2020, to April 30, 2022, the total number of beneficiaries under the CERC was 273,249 persons (or 15,181 average monthly beneficiaries).			

Intermediate Results Indicators by Components

Resilient Infrastructure Reconstruction				
▶ Number of resilient houses reconstructed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,382.00	2,382.00	2,500.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2022	31-Mar-2023
▶ Number of public buildings reconstructed. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	24.00	24.00	26.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2022	31-Mar-2023



Rural Road Connectivity				
▶ Village Roads/Other District roads restored (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,572.00	1,572.00	1,572.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2022	31-Mar-2022
▶ Number of bridges built or restored (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	30.00	48.00	79.00
Date	25-Oct-2013	01-Sep-2021	31-Mar-2022	31-Mar-2023
▶ Number of river bank protection works (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	3.00	5.00
Date	18-Dec-2018	31-Mar-2021	31-Mar-2022	31-Mar-2023
▶ Number of road protection works built or restored (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	6.00	7.00	8.00
Date	18-Dec-2018	01-Sep-2021	31-Mar-2022	31-Mar-2023
▶ Percentage of women working at project construction sites (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5.00	8.40	7.00	8.00
Date	18-Dec-2018	01-Sep-2021	31-Mar-2022	31-Mar-2023

Technical Assistance and Capacity Building for Disaster Risk Management				
▶ Completion of river morphology study (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00



Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022
► Completion of slope stabilization study (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022
► Complete multi hazard assessment (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022
► Setting up of Decision Support Systems (DSS) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022
► Installation of weather stations, river gauge stations and other hydro-met recording and forecasting equipment (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022
► Purchase of sets of emergency search & rescue equipment (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	2.00	2.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022
► Creation of GIS database and analytical tools in USDMA (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	25-Oct-2013	31-Mar-2021	31-Mar-2021	31-Mar-2022



► SDRF Training Facility constructed and operational (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	18-Dec-2018	31-Mar-2021	31-Mar-2022	31-Mar-2023
Comments:	The physical progress stands at 51% and the Facility will not be completed by the current project closing date.			
► Female percentage of SDRF trainees (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	5.00	12.00	10.00	10.00
Date	18-Dec-2018	01-Sep-2021	31-Mar-2022	31-Mar-2023
► Development of gender sensitive training modules/materials (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	18-Dec-2018	31-Mar-2021	31-Mar-2021	31-Mar-2022
► USDMA HQ and EOC Building is constructed and operational (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.00
Date	18-Dec-2018	31-Mar-2021	31-Mar-2022	31-Mar-2023
Citizen Engagement and Safeguards				
► Consultations for Citizen Feedback during design and implementation (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	62.00	62.00	12.00
Date	18-Dec-2018	01-Sep-2021	31-Mar-2022	31-Mar-2023
► Citizens in the project area providing feedback using oral, written, phone and web media (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Yes	Yes	Yes	Yes



Date	18-Dec-2018	31-Mar-2021	31-Mar-2022	31-Mar-2023
► Percentage of Grievances registered related to delivery of project benefits that are actually addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	99.00	100.00	100.00
Date	18-Dec-2018	01-Sep-2021	31-Mar-2022	31-Mar-2023

Contingent Emergency Response				
► Funds immediately available to respond to a major disaster (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	25-Oct-2013	31-Mar-2021	31-Mar-2022	31-Mar-2023
► Custom training for all vehicles and equipment provided under CERC component delivered for improved capacity in pandemic management. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	21-May-2020	01-Sep-2021	31-Mar-2022	31-Mar-2023
► CT scan machines procured (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	4.00	4.00	4.00
Date	01-Sep-2020	09-Dec-2021	09-Dec-2021	31-Mar-2022
► Fowler beds procured (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,000.00	1,000.00	1,650.00
Date	01-Sep-2020	09-Dec-2021	31-Mar-2022	31-Mar-2023
► Govt. ambulances procured (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	140.00	140.00	140.00



Date	01-Sep-2020	09-Dec-2021	09-Dec-2021	31-Mar-2022
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Performance-Based Conditions

Data on Financial Performance

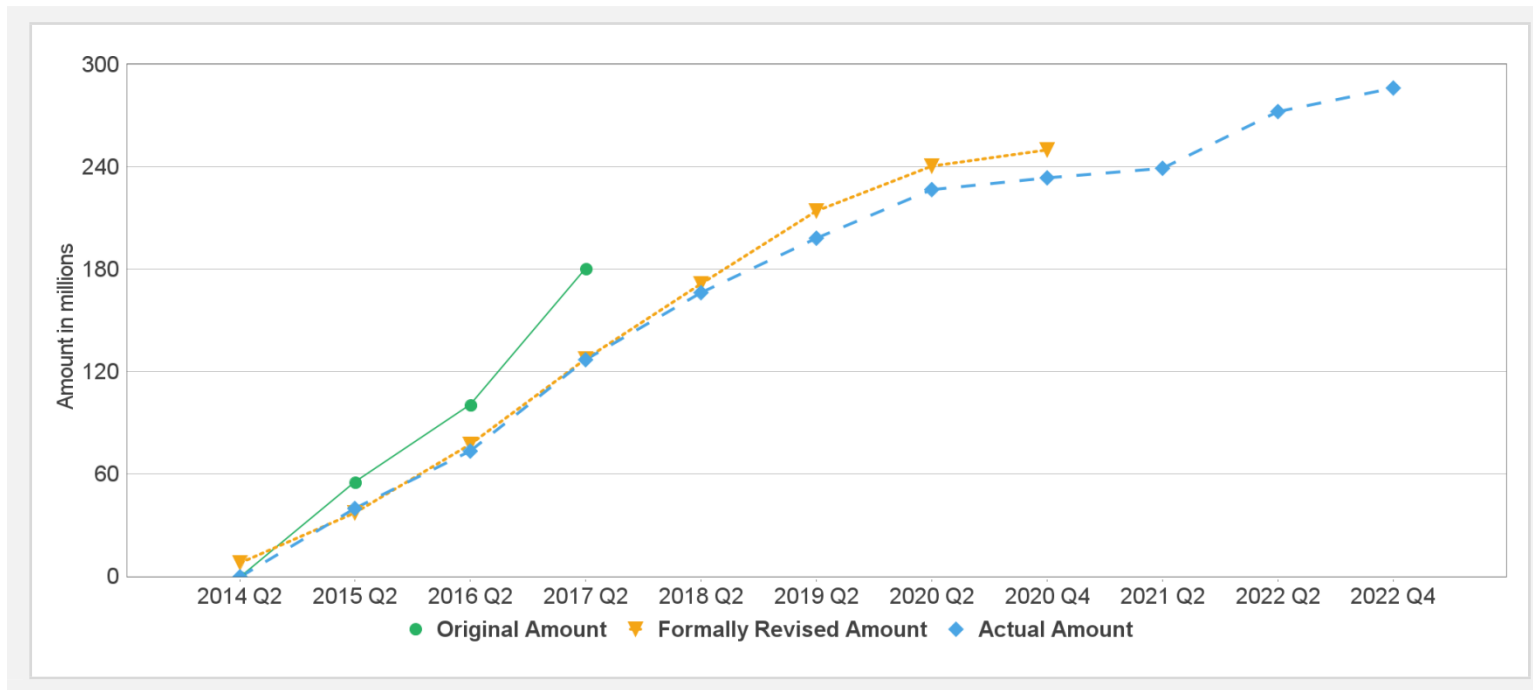
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P146653	IBRD-89210	Effective	USD	96.00	96.00	0.00	61.78	34.22	64%
P146653	IDA-53130	Closed	USD	250.00	243.83	6.17	224.91	0.00	100%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P146653	IBRD-89210	Effective	21-Feb-2019	05-Mar-2019	29-Apr-2019	31-Mar-2022	31-Mar-2023
P146653	IDA-53130	Closed	25-Oct-2013	09-Jan-2014	07-Feb-2014	31-Dec-2017	30-Jun-2019

Cumulative Disbursements





Restructuring History

Level 2 Approved on 23-Jun-2017 ,Level 2 Approved on 14-Nov-2019 ,Level 2 Approved on 06-Oct-2020 ,Level Approved on 07-Oct-2020 ,Level 2 Approved on 21-Dec-2021

Related Project(s)

P164058-Uttarakhand Disaster Recovery Project Additional Financing
