



## Livestock Commercialization Project (P165945)

EAST ASIA AND PACIFIC | Mongolia | Agriculture and Food Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2020 | Seq No: 5 | ARCHIVED on 26-Aug-2022 | ISR51611 |

Implementing Agencies: Ministry of Food Agriculture and Light Industry, Government of Mongolia, Mongolia

**Key Dates****Key Project Dates**

Bank Approval Date: 13-Dec-2019

Effectiveness Date: 02-Jun-2020

Planned Mid Term Review Date: 16-Jan-2023

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2025

Revised Closing Date: 30-Jun-2025

**Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

To improve livestock health, productivity, and commercialization of targeted value chains in project locations and to provide immediate and effective response in the event of an eligible crisis or emergency.

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

No

**Components Table**

Name

Animal Health Services:(Cost \$8.50 M)

Value Chain Commercialization:(Cost \$6.50 M)

Project Implementation Support:(Cost \$2.00 M)

Contingent Emergency Response Component:(Cost \$13.00 M)

**Overall Ratings**

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

**Implementation Status and Key Decisions**

The project showed 'satisfactory' progress towards the achievement of the Project Development Objective and is on track to achieve its results. The project successfully organized the solutions marketplace event focusing on service delivery innovations and partnership solutions in the livestock sector for enhancing its resilience and competitiveness. Mongolia suffered triple crises of winter dzud, resurgent COVID-19 resulting in countrywide lockdowns and multiple outbreaks of transboundary animal diseases (TAD) such as Foot and Mouth Disease (FMD), Pestes-des-Petit Ruminants (PPR), and Lumpy Skin Disease (LSD) in several aimags. This has caused setbacks to the efforts for declaring western aimags as disease-free zones without vaccination. The project played a critical role in supporting the General Authority of Veterinary Services (GAVS) with outbreak investigations and risk assessments based on which risk-based surveillance systems and disease control measures helped in activating a comprehensive response..



## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

Animal Health Services				
▶ Reduced prevalence of priority diseases in project intervention areas (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.90	0.00	0.00	10.00
Date	31-Jul-2020	30-Jun-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the reduction in the prevalence of priority diseases, such as FMD and PPR, project intervention areas.			

Value Chain Commercialization				
▶ Increased yield of livestock products (meat and dairy) (Percentage, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the percentage increase in the productivity of meat and milk outputs from their respective baseline values in the project areas. Baseline values (2020) were (i) Sheep: 35.8 kg, (ii) Goat: 28.6 kg, (iii) Cow milk: 295 liters			
<input type="checkbox"/> Increase in live animal weight of small ruminants (sheep) (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
<input type="checkbox"/> Increase in live animal weight of small ruminants (goat) (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10.00
<input type="checkbox"/> Increase in milk output (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
<input checked="" type="checkbox"/> Increased inflation-adjusted value of livestock products (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the increase in inflation adjusted value of livestock output. The value addition is expected to come from improved production efficiency, product quality, trace-ability, food safety, improved market access and from premium prices through productive partnerships. Values at Baseline (2020) were MNT12,179K, (i) Beef carcasses: MNT6,313 x 156KG x 6= MNT5,908K, (ii) Mutton carcasses: MNT5,292 x 22KG x 51 = MNT5,937K, (iii) Cow milk: MN1,134T x 295 L = MNT334K.			

### Intermediate Results Indicators by Components

Animal Health Services				
<input checked="" type="checkbox"/> Number of veterinarian and veterinary paraprofessionals trained (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	349.00	500.00



Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the number of staff, veterinary professionals and para-professionals in the GAVS vertical that the project support to improve their veterinary skills.			
□ Number of veterinarian and veterinary professionals trained - Female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	174.00	200.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
▶ Increased coverage of quality animal health services in the project intervention areas (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	1,458.00	10,000.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the number of herder households covered by a package of four quality veterinary services every year viz. surveillance – clinical checks; prevention – vaccination; disinfection; and parasitic treatment.			
▶ Number of veterinary laboratories accredited to national or international standards (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the count of veterinary laboratories that satisfy national or international standards that will be upgraded during the project.			
▶ Time between sampling of animals and final test results, in case of surveillance for priority animal diseases (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4 months or more	--	2-3 months	2 months max
Date	31-Jul-2020	--	31-May-2022	30-Jun-2025
▶ Number of veterinary professionals populated in the Human-resource management system (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	200.00	1,500.00
Date	30-Jul-2020	--	31-May-2022	30-Jun-2025
▶ Frequency of analysis of veterinary certificates issued for transport of livestock out of Soum by species, place of origin, place of destination (Text, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	monthly	Monthly
Date	30-Apr-2021	--	31-May-2022	30-Jun-2025

#### Value Chain Commercialization

##### ► Number of herders participating in training (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	812.00	10,000.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025

Comments: This indicator measures the person days of trainings on animal health, livestock productivity and productivity partnerships, supported by the project.

##### of which are female beneficiaries (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	245.00	5,000.00

##### ► Productive Partnerships established and functioning (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025

Comments: This indicator measures the number of functional productive partnerships established by the project..

##### of which are women led or women owned enterprises (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00

##### ► Innovative solutions on animal health, nutrition, and breeding contracted (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15.00
Date	30-Apr-2021	--	31-May-2022	30-Jun-2025

##### ► Primary producers (herders) mobilized and benefited through productive partnerships (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
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Value	0.00	0.00	0.00	2,000.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the number of herder households and/or herder groups linked to markets.			
<b>► Share of animal products marketed through commercial channels (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator measures the average share of livestock products sold through commercial channels in targeted value chains.			

<b>Project Implementation Support</b>				
<b>► Farmers reached with agricultural assets or services (Number, Corporate)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20,000.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
<b>□ Farmers reached with agricultural assets or services - Female (Number, Corporate Supplement)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8,000.00
<b>► At least 50 percent women are hired for all 'Project' funded professional positions (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	50.00	50.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicators measures the proportion of female that are hired for all 'Project' funded professional positions such as PIU staff, Young Professionals and TSPs.			
<b>► Grievances registered related to delivery of project benefits addressed (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	100.00	100.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025



Comments:	The indicator measures the proportion of grievances received by the Grievance Redress Mechanism system (GRM) set up by the project that are actually addressed within the standard timeframe set up by the GRM system.			
<b>► Citizen's feedback received via ICT applications on services provided by Project (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	n/a	n/a	Satisfactory	Satisfactory
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
Comments:	This indicator provides the average satisfaction/dissatisfaction received from clients via short message service (SMS) or interactive voice response (IVR) and other ICT application that be used to receive direct feedback from herders on services provided by the project (more specifically by GAVS).			

<b>Contingent Emergency Response Component</b>				
<b>► Adoption of improved post disaster impact assessment practices and procedures, as reflected in the improved quality and comprehensiveness of assessments (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
<b>► Total number of beneficiaries benefiting from emergency response and recovery activities (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	180,695.00	180,000.00
Date	31-Jul-2020	27-Feb-2020	31-May-2022	30-Jun-2025
<b>► Adoption and implementation of resilience measures to avert/mitigate future disasters (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	Yes	Yes
Date	30-Apr-2021	--	31-May-2022	30-Jun-2025
<b>► Number of beneficiaries of the immediate dzud response (fodder distribution) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	46,470.00	45,570.00
Date	30-Jul-2020	--	31-May-2022	30-Jun-2025
<b>► Number of herder households benefitting from the second-layer support (cash assistance) (Number, Custom)</b>				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	179,849.00	180,000.00
Date	30-Apr-2021	--	31-May-2022	30-Jun-2025
<b>► Number of local government officials and herders participating in simulation exercises (disaster preparedness) (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	812.00	750.00
Date	30-Apr-2021	--	31-May-2022	30-Jun-2025

### Performance-Based Conditions

#### Data on Financial Performance

##### Disbursements (by loan)

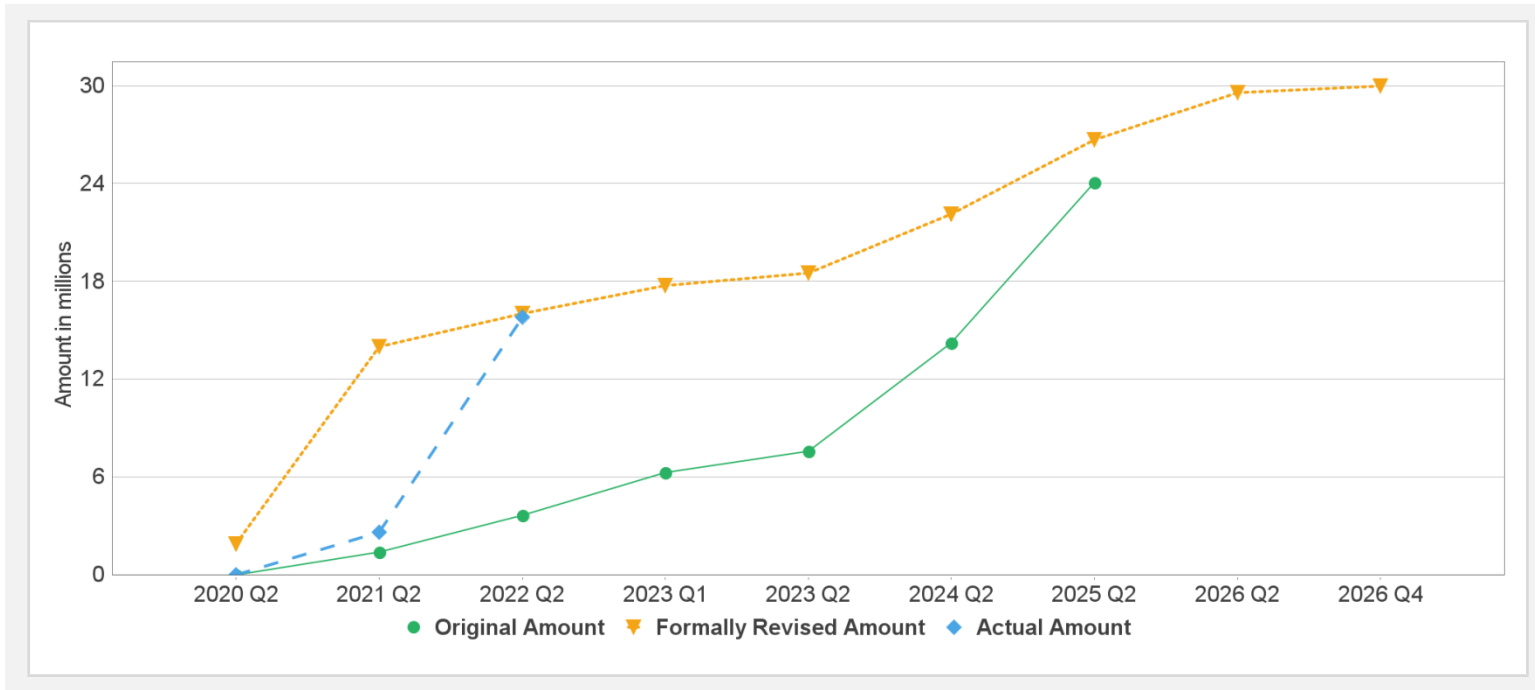
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P165945	IDA-65080	Effective	USD	30.00	30.00	0.00	18.82	11.49	62%

##### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P165945	IDA-65080	Effective	13-Dec-2019	07-Feb-2020	02-Jun-2020	30-Jun-2025	30-Jun-2025

### Cumulative Disbursements





### Restructuring History

Level 2 Approved on 21-May-2021

### Related Project(s)

There are no related projects.