The World Bank

Implementation Status & Results Report

MONSTAT: Strengthening the National Statistical System of Mongolia (P113160)

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EAST ASIA AND PACIFIC | Mongolia | Economic Policy Global Practice | IBRD/IDA | Adaptable Program Loan | FY 2009 | Seq No: 7 | ARCHIVED on 28-Jan-2015 | ISR17757 |

Implementing Agencies:

Key Dates

Key Project Dates

Board Approval date: 12-Jun-2009

Planned Mid Term Review Date: 23-Apr-2012

Original Closing Date:31-Dec-2014

Effectiveness Date:16-Sep-2009

Actual Mid-Term Review Date:12-Jun-2012

Revised Closing Date:31-Dec-2014

Project Development Objectives

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Project Development Objective (from Project Appraisal Document)

The main objective of the project is to improve efficiency and effectiveness of the national statistical system of Mongolia to enable it to provide relevant, timely and reliable data for evidence-based policy making in support of Governmentâ BMDG-based National Development Strategy (NDS).

Has the Project Development Objective been changed since Board Approval of the Project Objective? No

Components

Name

Public Disclosure Authorized

Improving policy, regulatory, and institutional framework and the organizational structure of the statistical system:(Cost \$0.57 M)

Strengthening the statistical infrastructure:(Cost \$0.80 M)

Upgrading statistical operations (improving individual subject matter programs and methodologies as well as the existing data output:(Cost \$0.62 M)

IT Infrastructure and Equipment:(Cost \$0.93 M)

Overall Ratings

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

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Overall Risk Rating -- Low

Implementation Status and Key Decisions

Overall project implementation is satisfactory. The major outcomes of the project in the four major components include:

- User satisfaction is 71.0% achieving the target value of 60%;
- Website quality improved substantially, new data dissemination system (1212.mn) developed and operational, metadata of surveys and censuses are disseminated with explanations through website. Types of electronic and printed products expanded. Made raw data of some surveys, census and IOT and SUT open to the public through 1212.mn.
- Internationally accepted standards and classifications applied to most statistical areas, skills in authenticity verification and regular validations improved. Data quality management introduced, data quality reports piloted and developed for some statistical areas. Master questionnaire has been designed and is being used to update other surveys.
- -All data provided at GDDS, IMF evaluation for SDDS conducted and expected to enter the SDDS from 2015 officially.

Two complimenting Trust Funds: SCB TF (93575) and Korea TF (94696) have been fully disbursed and completed their implementation. Official use

Risks

Systematic Operations Risk-rating Tool

| Risk Category | Rating at Approval | Previous Rating | Current Rating |
|--|--------------------|-----------------|-----------------------|
| Political and Governance | | | Low |
| Macroeconomic | | | Low |
| Sector Strategies and Policies | | | Low |
| Technical Design of Project or Program | | | Low |



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| Institutional Capacity for Implementation and Sustainability | | Low |
|--|------|-----------------------|
| Fiduciary | | Low |
| Environment and Social | | Low |
| Stakeholders | | Low |
| Other | | |
| Overall | | Low |

Results

Project Development Objective Indicators

| • | User | satisfaction | (Percentage, | Custon | 1) |
|---|------|--------------|--------------|--------|----|
| ▶ | User | satisfaction | (Percentage, | Cust | om |

| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|-------------|-------------------|------------------|-------------|
| Value | 46.70 | 61.30 | 71.00 | 60.00 |
| Date | 07-Oct-2010 | 11-Jun-2014 | 31-Dec-2014 | 31-Dec-2014 |

► Access to data (Text, Custom)

| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|--|--|--|---|
| Value | Statistical data are accessible through website and printed publications in limited types. | Customer management strategy has been developed in January and endorsed by NSO chairman's board. | Statistical data dissemination system developed and operational. Data are available through 1212.mn, smart phone and tablet applications such as MONSTAT and EzSTAT, thematic brochurs, pocketbooks, monthly infograhics, 19001212 hotline service for statistical inquiries, regularly operating NSO website with improved design and other regular publications. | 100% Increased accessibility through the mass media |
| Date | 06-Jun-2010 | 11-Jun-2014 | 31-Dec-2014 | 31-Dec-2014 |

▶ Data coverage, accuracy and reliability (Text, Custom)



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| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|---------------------------|--|---|---|---|
| Value | Verification takes place, need to improve skills and methodology | Data quality management introduced and relevant departments are drafting their reports on their data quality management | The project helped and supported NSO in order to enhance coverage, accuracy and reliability of official statistical data. For this outcome be achieved, 4 international classifications and 11 methodologies developed and applied including ISIC 4.0 and SNA 2008. Sampling design for household based surveys and poverty assessment was improved, business register system was created and enriched. Consequently, the project contributed to conducting 14 surveys with improved verification and quality check-ups. Revision policy was approved following the improved classification and standards. Data quality policy, quality report guidelines and code of practice were developed based on EU quality management practices. All these measures were implemented with technical assistance and capacity building trainings conducted under the project and as a result overall data coverage and quality was improved substantially. | Regularly conducted check-ups based on improved methodology |
| Date | 20-Jun-2010 | 11-Jun-2014 | 31-Dec-2014 | 31-Dec-2014 |
| | | | | |
| Timeliness (Text, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| /alue | NSO meets the major requirements of GDDS. | Finalization of submitting the non-manufacturing production index and PPI is underway. | IMF conducted evaluation and NSO met all IMF technical requirements to enter the SDDS. However, the final data submission to SDDS will depend on | Submission of statistical data at SDDS |

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| Date | 20-Jun-2010 | 11-Jun-2014 | 31-Dec-2014 | 31-Dec-2014 |
|------|-------------|-------------|--|-------------|
| | | | agencies such as MOF and BOM. Especially, NSO needs decision of the MOF to disclose government debt data although it was mutually agreed between the agencies. As soon as the NSO obtains MOF's resolution on it, the data can be submitted at SDDS and this outcome indicator shall be achieved fully in 2015. IMF assessment report and letter are attached. | |

Overall Comments

Global Environmental Objective Indicators

Overall Comments

Intermediate Results Indicators

| | ser-producer dialogue (Text | , ouotom, | | |
|-------|---|---|---|-------------------------------------|
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | NSO coordinates statistical activities and collection of official data. But, there was no comprehensive evaluation of existing departmental and centralized statistical reporting conducted in terms of usefulness of data collected, identification of non-needed information and duplication. | Master questionnaire has been designed and is being used to update other surveys. | Based on experiences of peer statistical organizations in other countries and consulting service provided through the consortium, NSO optimized its organizational structure and set-up department for policy implementation and coordination responsible for working with other producers of official statistics, strengthening its local statistical offices and providing methodological guidance. At local level, the NSO achieved approval of full-time civil servant being responsible for data | Effective interagency coordination. |

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collection (treasury fund officer at soum level). Cooperation agreements signed with 9 ministries and agencies to improve coordination and data sharing. Training conducted for 120 staff from those government agencies. Customer management system is in place, trainings for media to raise awareness on statistics was conducted. Statistical library for users was established with MONSTAT support in 2013 together with hotline service-19001212. Monthly press conferences are held with key media agencies. Center for Information, Training and Advocacy was established in 2013 with four level continuous professional training programs. In total of 4647 staff were trained of which 1578 staff from bags and khoroos and 334 staff from regional offices were covered under the trainings.

Date 20-Jun-2010 11-Jun-2014 31-Dec-2014 31-Dec-2014

▶ Human resource capacity (Text, Custom)

| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|--|-------------------|--|--|
| Value | Local level staff is trained by central office staff. In some cases, some personnel at both central and local levels were trained by international organizations. However, there was no training center and comprehensive traning curriculum. | | Center for Information, Training and Advocacy was established in 2013 with four level continuous professional training programs. In total of 4647 staff were trained in-country out of which 1578 staff from bags and khoroos, 120 staff from ministries and agencies and 334 staff from regional offices were covered under the trainings. Under the twinning partnership 406 staff (repeated number) | Optimization of organizational structure of NSO at the central and local levels. |



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countries of which 180 from regional offices. Thanks to comprehensive trainings, capacity of NSO management and staff was enhanced and NSO is recognized internationally by being elected as a member of UNSC, expert group of **UNESCAP** and upgraded its bilateral cooperation with peer statistical organizations.Mongolian NSO became one of the capable NSOs in the region and other peer organizations such as Kazakhstan and Butan visited Mongolia to learn from its best practices.NSO Mongolia is a co-chair of UB City Group for economies rich in natural resources

were trained in EU

Date 20-Jun-2010 11-Jun-2014 31-Dec-2014 31-Dec-2014

▶ Statistical Infrastructure (Text, Custom)

| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-------|--|---|--|---|
| Value | Register actualization is weak, internationally accepted classifications and standards not fully applied, poor sampling design and lack of seasonal adjustment | Internationally accepted standards and classifications applied to most statistical areas, skills in authenticity verification and regular validations improved. | Comprehensive business register database created, business register management system developed, online database system for population and household developed for surveys and got functional. 4 international classifications and 11 methodologies developed and applied including ISIC 4.0 and SNA 2008. Sampling design for household based surveys and poverty assessment was improved, business register system was created and enriched. 14 surveys (SNA, CPI, | Full scale use of register for surveys. 100% adaptation of internationally accepted classifications, standards. Standard questionnaire for surveys developed and applied. |



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| | | | NOE, HSES, Agriculture census, Establishment census etc) were conducted and results were disseminated. Standard questionnaire was developed and used for surveys.Please see the attached brochure for results. | |
|-----------------------------|--|---|--|---|
| Date | 20-Jun-2010 | 11-Jun-2014 | 31-Dec-2014 | 31-Dec-2014 |
| Physical infrastructure (Te | ext, Custom) | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | Most of the workstations are outdated. Currently, only 3 departments have access to appropriate section of database. | The IT platform bid was re-announced, concluded and selected company fulfilled the task and reported back to the NSO management on the results. | The IT network security system fully installed and operational, data dissemination system developed and fully operational. All staff at NSO and regional offices have workstations with direct access to databases. Tablets are used for data collection which resulted in costefficiency of the agency. | Capacity for physical operations is adequate and well maintained. At least 75% of staff at each unit at NSO headquarters have workstations with direct access to databases for analysis and tabulation, and 60% of field staff have workstations. |
| Date | 20-Jun-2010 | 11-Jun-2014 | 31-Dec-2014 | 31-Dec-2014 |

Overall Comments

Data on Financial Performance

Disbursements (by loan)

| Project | Loan/Credit/TF | Status | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | Disbursed |
|---------|----------------|--------|----------|----------|---------|-----------|-----------|-------------|-----------|
| P113160 | IDA-46070 | Closed | USD | 2.00 | 2.00 | 0.00 | 2.15 | 0.00 | 108% |
| P113160 | TF-93575 | Closed | USD | 0.40 | 0.40 | 0.00 | 0.40 | 0.00 | 100% |



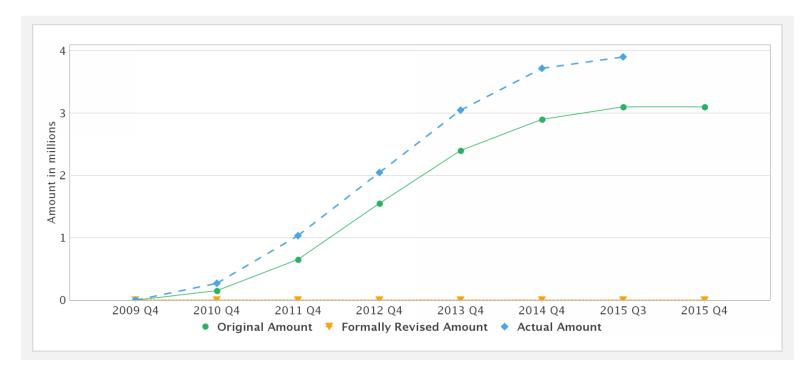
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| P113160 | TF-94696 | Closed | USD | 0.70 | 0.70 | 0.00 | 0.70 | 0.00 | 100% |
|---------|----------|--------|-----|------|------|------|------|------|------|
| P122953 | TF-98487 | Closed | USD | 0.70 | 0.65 | 0.00 | 0.65 | 0.00 | 100% |

Key Dates (by loan)

| Project | Loan/Credit/TF | Status | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|--------|---------------|--------------|--------------------|--------------------|-------------------|
| P113160 | IDA-46070 | Closed | 12-Jun-2009 | 26-Jun-2009 | 16-Sep-2009 | 31-Dec-2014 | 31-Dec-2014 |
| P113160 | TF-93575 | Closed | 04-Aug-2009 | 04-Aug-2009 | 18-Sep-2009 | 30-Jun-2010 | 30-Apr-2012 |
| P113160 | TF-94696 | Closed | 23-Jul-2009 | 23-Jul-2009 | 18-Sep-2009 | 31-Dec-2014 | 31-Dec-2014 |
| P122953 | TF-98487 | Closed | 04-Mar-2011 | 04-Mar-2011 | 11-Apr-2011 | 31-Dec-2014 | 31-Dec-2014 |

Cumulative Disbursements



Restructuring History

Level 2 Approved on 26-Dec-2013

Related Project(s)

P122953-MONSTAT: Strengthening the National Statistical System of Mongolia



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