



Pilot to Improve the Development and Nutrition of Young Children in Poor Rural Areas in Guatemala (P145410)

LATIN AMERICA AND CARIBBEAN | Guatemala | Social Protection & Labor Global Practice | Recipient Executed Activities | Investment Project Financing | FY 2015 | Seq No: 2 | ARCHIVED on 22-Dec-2016 | ISR25582 |

Implementing Agencies: ChildFund Guatemala

Key Dates

Key Project Dates

Bank Approval Date:07-Nov-2014

Effectiveness Date:18-Mar-2015

Original Closing Date:07-Nov-2018

Revised Closing Date:07-Nov-2018

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Development Objective is to strengthen the capacity of parents and communities to improve and monitor child development outcomes (physical, cognitive, socio-emotional and linguistic skills) for children under two in project intervention areas.

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

No

Components

Name

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Moderately Unsatisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory

Implementation Status and Key Decisions

Guatemala is one of the few countries that will test the stimulation package developed by the Reach Up Early Childhood Parenting Program under this Project. This package is based on the Jamaica model which has proven to be successful over the long-term to improve cognitive outcomes, school achievement and labor market outcomes. The Reach Up program is funded by Grand Challenges Canada – Saving Brains. This is an excellent opportunity to incentivize implementation of evidence-based interventions, provide legitimacy and raise visibility for the intervention, and allow the Project to benefit from technical assistance from Jamaican experts. The Reach Up program will be used in a subset of the Project



communities and the ChildFund materials and group modality will be used in the rest. Along with the opportunity to use Reach Up has come the need to modify implementation and staffing plans at the local level as well as adapt the Reach Up materials to the Guatemalan context, all of which took significant time. There was a need to coordinate with the Jamaica team for their technical assistance and organize the training based on their availability. The project successfully adapted the Reach Up materials to the Guatemala context, including the curriculum, guidelines for training, and learning materials and trained 24 implementers on both the Reach Up curriculum as well as the ChildFund curriculum. Post-test results by participants of 97% show that the training was a huge success. Moreover, home visits to practice the activities were well-received by communities.

The indicators that are part of the “Barrilete” tool, which will measure children’s development outcomes at the community level, have also been reviewed and validated. The sub-grantees are beginning training on the tool in 23 communities.

Since the first round of Reach Up training was completed, the sub-grantees have held 80 local assemblies to present the intervention to municipal authorities, municipal development committees, municipal health committees, and communities; identified 325 community-level human resources, called Madres Guías, who will implement the activities with families; and begun to train them. Implementation is starting first in 23 communities that will not be part of the impact evaluation of the intervention, and then in the remaining 76 communities once baseline data has been collected. Additional Madres Guías and supervisors will be identified and trained in these communities.

The impact evaluation will measure the effect of providing psychosocial stimulation through home visits and group meeting to increase child development by promoting play, parent-child interactions, and generally improve parent practices. The impact evaluation will assess the cost-effectiveness of the two different modalities of service delivery on home environment, parental behavior and child development and nutritional outcomes. The evaluation will follow children that were under 18 months at the time of the baseline over a period of 18 months.

The process for selecting the firm was delayed due to difficulties in the selection process and negotiations with the firms. The contract with the survey firm was in place by January 2016. During February and March 2016 the survey firm conducted a listing of households with children under 12 months to create the sampling frame of the evaluation and between March and June 2016 the survey instruments were adapted and validated. The latter took longer than initially planned due to the inherent complexity of adapting and validating the instruments (especially the child development instrument) and the lack of experience of the firm on working with complex instruments. The Bank extended its support to provide the required expertise on the validation of ECD instruments and training of enumerators. Despite a significant reduction in the duration of the survey instrument, the data collection was delayed until October 2016 due to difficulties on the part of the survey firm to program the instrument in tablets and get the content/logistics ready for the training and field work (training manuals, translations to indigenous languages, field work plans, permissions to access the communities, etc.) and the replacement of 30 communities due to anticipated difficulties to implement the program in those areas. The training for enumerators took place in September 2016 and the field work started in October and is expected to run until end of December 2016. The endline survey is expected to take place two years later (Oct-Dec 2018).

Risks

Overall Risk Rating

Risk Category	Rating at Approval	Previous Rating	Current Rating
Overall	● Moderate	● Moderate	● Moderate

Results

Project Development Objective Indicators

► Percentage of children achieving the expected development level for their age (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00



Date	18-Mar-2015	--	19-Dec-2016	07-Nov-2018
------	-------------	----	-------------	-------------

Comments

We will have this data for 23 communities in the coming weeks and for the remaining communities early in 2017.

►Percentage of participating households with adequate stimulation at home (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
Date	18-Mar-2015	--	19-Dec-2016	07-Nov-2018

Comments

We will have this data for 23 communities in the coming weeks and for the remaining communities early in 2017.

►Percentage of participating parents that recognize and value key activities for infant and child nutrition and development (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
Date	18-Mar-2015	--	19-Dec-2016	07-Nov-2018

Comments

We will have this data for 23 communities in the coming weeks and for the remaining communities early in 2017.

►Percentage of communities monitoring child development outcomes (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
Date	18-Mar-2015	--	19-Dec-2016	07-Nov-2018

Comments

This indicator may be revised during restructuring.



Overall Comments

Intermediate Results Indicators

►Diagnostic of early childhood development beliefs and practices in beneficiary communities is completed (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	18-Mar-2015	26-Oct-2015	19-Dec-2016	30-Nov-2015

►Monitoring tool to track child development is developed (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	In progress	Yes	Yes
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	01-Apr-2016

►Early stimulation package of activities developed (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	In progress	Yes	Yes
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	01-Apr-2016



►Percentage of project communities implementing activities with caretakers (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	23.00	100.00
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018

Comments

Implementation is just beginning in these communities.

►Percentage of local and municipal leaders and health facility staff sensitized on the importance of ECD (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018

Comments

We will propose to change this indicator to "number" in the restructuring and then can report on it.

►Summary of key constraints to optimal child feeding and caring behaviors is completed (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	01-Jul-2016

►Behavior change approach defined (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	01-Oct-2016



► Percentage of municipalities implementing social and behavior change communication with target groups (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018

► Baseline survey conducted (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	In progress	Yes
Date	20-Oct-2015	20-Oct-2015	19-Dec-2016	01-Jun-2016

► Quarterly progress reports completed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	7.00	16.00
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018

► Mass events hosted for departmental health systems (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	16.00
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018



►Final survey conducted (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018


►Final report completed by ChildFund (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	18-Mar-2015	20-Oct-2015	19-Dec-2016	07-Nov-2018

Overall Comments

Data on Financial Performance

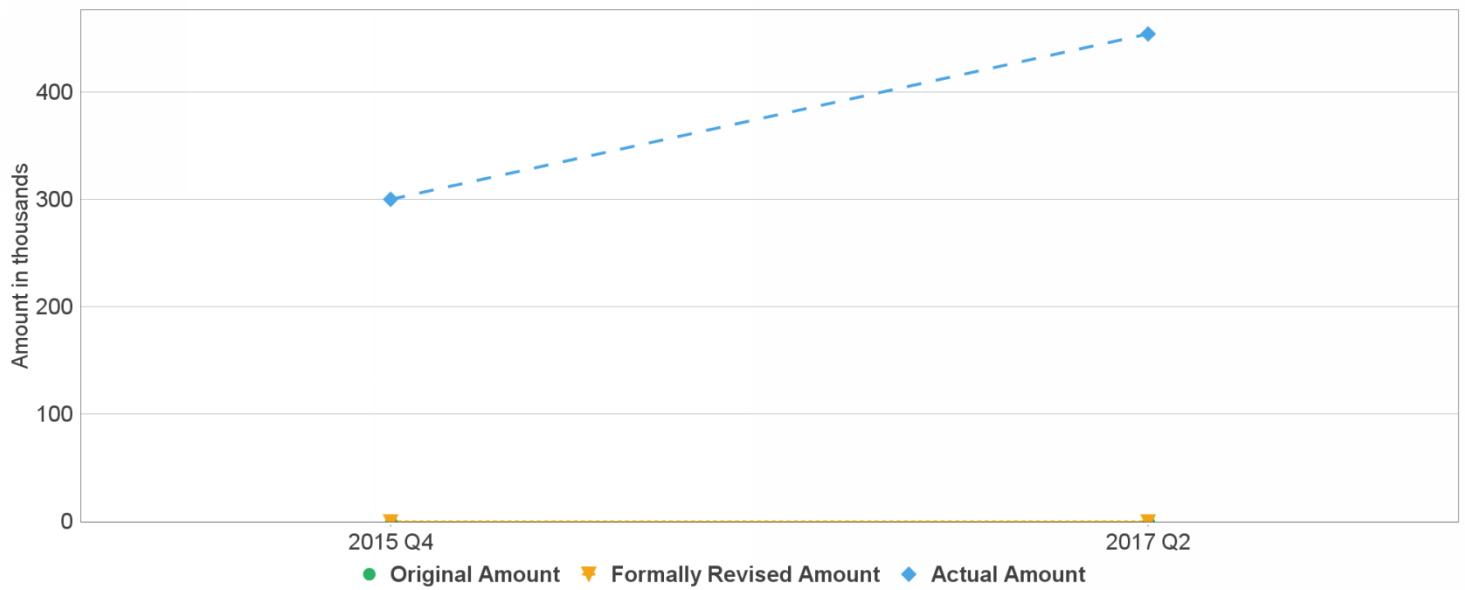
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P145410	TF-17709	Effective	USD	2.75	2.75	0.00	0.45	2.30	 17%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P145410	TF-17709	Effective	07-Nov-2014	07-Nov-2014	18-Mar-2015	07-Nov-2018	07-Nov-2018

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.