



## 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: 1 | ARCHIVED on 08-Dec-2015 | ISR21096 |

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
Overall Implementation Progress (IP)	--	● Moderately Satisfactory

### Implementation Status and Key Decisions

The Pilot to Improve the Development and Nutrition of Young Children in Poor Rural Areas in Guatemala (known in Spanish as Nuestros Niños Listos y Sanos, NNLS) Project was declared effective on March 18, 2015. While there have been some delays in implementation, sometimes due to unfamiliarity with World Bank procurement processes, the Project has made progress in conducting groundwork and planning for the implementation of the NNLS intervention.

**Preparatory activities.** A Project Coordinator was hired to oversee the Project within ChildFund Guatemala. A joint team from the World Bank,



ChildFund Guatemala, and ChildFund USA is in regular contact to coordinate project and impact evaluation activities. In addition, the Bank has built a team of experts to support the impact evaluation. A consultant has been hired to map early stimulation practices in a sample of participating communities. Diagnostic tools on parenting knowledge, attitudes, and beliefs have been revised and approved. Field investigations started in mid-September. The results of this diagnostic are expected soon and will inform the revisions of the early stimulation materials.

**Program design.** The Project has been selected to serve as a pilot under a Grand Challenges Canada – Saving Brains grant, “Putting online a proven, early cognitive stimulation program to help those helping kids in developing countries” (<http://www.grandchallenges.ca/grantee-stars/0461-03>). The initiative is called Reach Up Early Childhood Parenting Programme (<http://www.reachupandlearn.com>). Through this pilot, the Guatemala Project will benefit from the adaptation of materials and technical assistance from the famous and well-evaluated Jamaica early stimulation home visiting intervention, with technical support from the University of the West Indies. The Jamaica team held a workshop for the Project team in August 2015 and since then the Project team has been working on the necessary modifications to materials and implementation plans to ensure effective roll-out. Each beneficiary child will receive the intervention for at least 18 months.

**Target population.** As part of preparation for the impact evaluation, the Project team conducted further analysis of epidemiological data in the four departments where the Project will be implemented and found that the number of children is less than what was originally estimated during Project preparation. As a result, the team has agreed to adjust the target from 12,200 to 8,000 children.

**Impact evaluation.** In July 2015, two team members from ChildFund Guatemala participated in a World Bank training workshop on impact assessment in Panama to improve their understanding of impact evaluation methods. Since then, the Project team has been working to finalize the methodology, selection criteria, and required sample size for the upcoming impact evaluation. The impact evaluation design has been improved through the inclusion of an additional treatment arm on group meetings. The current evaluation will estimate the impact of different delivery modalities: 1) biweekly group meetings, and 2) monthly group meetings and bi-weekly home visits. ChildFund is currently in the process of final negotiations with the survey firm that will collect the baseline data. Once the firm has been contracted, preparation for baseline data collection is expected to commence in December 2016.

**Sub-grants.** Two local indigenous non-governmental organizations (NGOs) have been identified to implement the parenting and early stimulation activities at the community level in the four departments. Sub-grant agreements have been drafted and are expected to be signed in December 2016.



## Risks

### Overall Risk Rating

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

#### Comments

The risk rating remains 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	--	--	--	70.00
Date	18-Mar-2015	--	--	07-Nov-2018

#### Comments

Baseline data is estimated to be available in May 2016

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

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

#### Comments

Baseline data is estimated to be available in May 2016



►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	--	--	--	70.00
Date	18-Mar-2015	--	--	07-Nov-2018

Comments

Baseline data is estimated to be available in May 2016

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

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

Comments

Baseline data is estimated to be available in May 2016

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
Date	18-Mar-2015	--	26-Oct-2015	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
Date	18-Mar-2015	--	20-Oct-2015	01-Apr-2016

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	In progress	Yes
Date	18-Mar-2015	--	20-Oct-2015	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	100.00
Date	18-Mar-2015	--	20-Oct-2015	07-Nov-2018

►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	100.00
Date	18-Mar-2015	--	20-Oct-2015	07-Nov-2018



► 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	Yes
Date	18-Mar-2015	--	20-Oct-2015	01-Jul-2016

► Behavior change approach defined (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	18-Mar-2015	--	20-Oct-2015	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	100.00
Date	18-Mar-2015	--	20-Oct-2015	07-Nov-2018

► Baseline survey conducted (Text, Custom)

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



▶ Quarterly progress reports completed (Number, Custom)

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

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

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

▶ Final survey conducted (Text, Custom)

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

▶ Final report completed by ChildFund (Text, Custom)

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

Overall Comments

## Data on Financial Performance



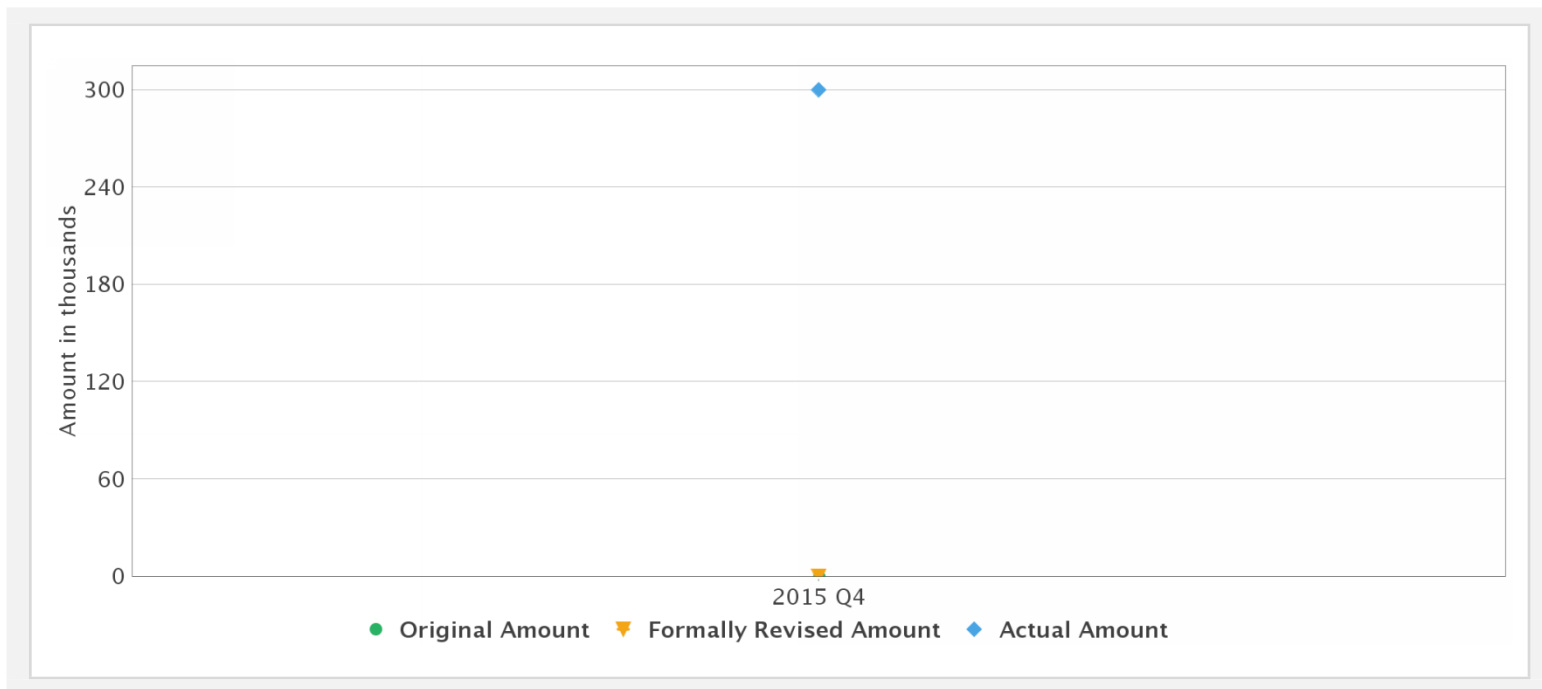
**Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P145410	TF-17709	Effective	USD	2.75	2.75	0.00	0.30	2.45	11%

**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.