Amended and Restated Loan Agreement

(Early Childhood Development Project)

between

JAMAICA

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated June 10, 2008

(Amended and Restated July 13, 2011)
AMENDED AND RESTATED LOAN AGREEMENT

Agreement originally dated June 10, 2008, and amended and restated on July 13, 2011 between JAMAICA (the Borrower) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank). The Borrower and the Bank hereby agree as follows:

ARTICLE I — GENERAL CONDITIONS; DEFINITIONS

1.01. The General Conditions (as defined in the Appendix to this Agreement) constitute an integral part of this Agreement.

1.02. Unless the context requires otherwise, the capitalized terms used in this Agreement have the meanings ascribed to them in the General Conditions or in the Appendix to this Agreement.

ARTICLE II — LOAN

2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in this Agreement, the amount of fifteen million Dollars ($15,000,000) (the Loan), to assist in financing the project described in Schedule 1 to this Agreement (the Project).

2.02. The Borrower may withdraw the proceeds of the Loan in accordance with Section IV of Schedule 2 to this Agreement.

2.03. The Front-end Fee payable by the Borrower shall be equal to one quarter of one percent (0.25%) of the Loan amount.

2.04. The interest payable by the Borrower for each Interest Period shall be at a rate equal to LIBOR for the Loan Currency plus the Variable Spread; provided, that upon a Conversion of all or any portion of the principal amount of the Loan, the interest payable by the Borrower during the Conversion Period on such amount shall be determined in accordance with the relevant provisions of Article IV of the General Conditions. Notwithstanding the foregoing, if any amount of the Withdrawn Loan Balance remains unpaid when due and such non-payment continues for a period of thirty days, then the interest payable by the Borrower shall instead be calculated as provided in Section 3.02 (d) of the General Conditions.

2.05. The Payment Dates are April 15 and October 15 in each year.

2.06. The principal amount of the Loan shall be repaid in accordance with the amortization schedule set forth in Schedule 3 to this Agreement.

2.07. (a) The Borrower may at any time request any of the following Conversions of the terms of the Loan in order to facilitate prudent debt management: namely, a change of the interest rate basis applicable to all or any portion of the principal
amount of the Loan withdrawn and outstanding from a Variable Rate to a Fixed Rate, or vice versa.

(b) Any conversion requested pursuant to paragraph (a) of this Section that is accepted by the Bank shall be considered a “Conversion”, as defined in the General Conditions, and shall be effected in accordance with the provisions of Article IV of the General Conditions and of the Conversion Guidelines.

ARTICLE III — PROJECT

3.01. The Borrower declares its commitment to the objectives of the Project. To this end, the Borrower shall: (a) cause the Project to be carried out by the Project Implementing Entity with the assistance of the Participating Entities; and (b) make Grants for Community Schools; all in accordance with the provisions of Article V of the General Conditions and the Project Agreement.

3.02. Without limitation upon the provisions of Section 3.01 of this Agreement, and except as the Borrower and the Bank shall otherwise agree, the Borrower shall ensure that the Project is carried out in accordance with the provisions of Schedule 2 to this Agreement.

ARTICLE IV — REMEDIES OF THE BANK

4.01. The Additional Events of Suspension consist of the following:

(a) The Project Implementing Entity’s Legislation has been amended, suspended, abrogated, repealed or waived so as to affect materially and adversely the ability of the Project Implementing Entity to perform any of its obligations under the Project Agreement.

(b) The NSP Cabinet Decision and/or the Early Childhood Act have been amended, suspended, abrogated, repealed or waived so as to affect the implementation of the Project.

4.02. The Additional Event of Acceleration consists of the following, namely, that any event specified in Section 4.01 of this Agreement occurs.

ARTICLE V — EFFECTIVENESS; TERMINATION

5.01. The Additional Conditions of Effectiveness consist of the following:

(a) The Subsidiary Agreement has been executed on behalf of the Borrower and the Project Implementing Entity.

(b) The Project Operational Manual has been adopted by the Project Implementing Entity, in a manner satisfactory to the Bank, including a confirmation that the Project Operational Manual is consistent with the NSP Cabinet Decision.
5.02. The Additional Legal Matter consists of the following, namely, that the Subsidiary Agreement has been duly authorized or ratified by the Borrower and the Project Implementing Entity and is legally binding upon the Borrower and the Project Implementing Entity in accordance with its terms.

5.03. Without prejudice to the provisions of the General Conditions, the Effectiveness Deadline is the date ninety (90) days after the date of this Agreement, but in no case later than the eighteen months after the Bank’s approval of the Loan which expire on November 13, 2009.

ARTICLE VI — REPRESENTATIVE; ADDRESSES

6.01. The Borrower’s Representative is the Minister of Finance and the Public Service of the Borrower.

6.02. The Borrower’s Address is:

Ministry of Finance and the Public Service
30 National Heroes Circle
Kingston 4
Jamaica

Facsimile:

876-924-9291

6.03. The Bank’s Address is:

International Bank for Reconstruction and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

Cable address: Telex: Facsimile:

INTBAFRAD 248423(MCI) or 1-202-477-6391
Washington, D.C. 64145(MCI)
AGREED at the District of Columbia, United States of America, as of the day and year first above written.

JAMAICA

By /s/ Anthony Johnson  
Authorized Representative

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By /s/ Yvonne Tsikata  
Authorized Representative
SCHEDULE 1

Project Description

The objectives of the Project are to: (a) improve the monitoring of children’s development, the screening of household-level risks affecting such development, and early intervention systems of the Borrower to promote such development; (b) enhance the quality of ECIs; and (c) strengthen early childhood organizations and institutions.

The Project consists of the following parts:

**Part 1. Supporting the Implementation of the NSP in the Following Action Areas:**

(a) **Parenting Education and Support.** This action area includes: (i) the strengthening of the ECC’s parenting sub-committee; (ii) the development and implementation of a national early childhood development parenting education and support sub-strategy; (iii) a public awareness campaign; (iv) the creation of an accreditation system for early childhood parenting education and support programs; and (v) a grant facility to support service providers in meeting accreditation standards.

(b) **Preventive Health Care for Children.** This action area includes: (i) the reorganization of well-child clinics, including the mainstreaming of well-child services at the primary care level, the expansion of the staff, the introduction of an accreditation system for health centers offering well-child services, and the strengthening of the referral system; (ii) the transformation and scaling up of nutritional programs to sustain achievements in reducing under-nutrition and, at the same time, address the emerging epidemic of over-nutrition; and (iii) the introduction of a child health passport to be used in all health centers.

(c) **Screening, Diagnosis and Early Intervention.** This action area includes: (i) the development of a national policy for screening, referral and early intervention; (ii) the development of a screening system for household-level risks and its application to all households enrolled in the Borrower’s income support program; and (iii) the strengthening of the early intervention system through a new cadre of health professionals, entitled child development therapists, who will address vision, hearing, speech impairments and behavioral development challenges.

(d) **Safe, Learner-Centered Early Childhood Facilities.** This action area includes: (i) the strengthening of the inspectorate for the ECIs at the ECC (through the provision of Grants for the ECC); and (ii) the strengthening of the support system for ECIs, including: (A) the recruitment of development officers to technically support ECIs (through the provision of Grants for the ECC); (B) the training of ECI caregivers in safety standards; and (C) the implementation of ECIs development plans to meet service standards (through the provision of Grants for Community Schools).

(e) **Trained Early Childhood Practitioners.** This action area includes the implementation of a comprehensive early childhood development human
resource strategy which entails: (i) the reform of training curricula; (ii) the increase in the cadre of trained practitioners; (iii) the upgrading of skills of early childhood development practitioners; and (iv) the development of continuing education and licensing systems. This will be supported through the provision of Grants for the ECC.

(f) **Early Childhood Development Sector Governance.** This action area includes: (i) the reorganization of the ECC, including the expansion of its staff base; (ii) the development of a national early childhood development policy and local governance arrangements; (iii) the development of ECI management models; and (iv) the identification of specific budget lines of the Borrower’s national budget to allow for the comprehensive monitoring of early childhood development expenditures. This will be supported through the provision of Grants for the ECC.

(g) **Evidence-Based Decision Making.** This action area includes the strengthening of the national early childhood development management and information system and the national early childhood development statistics. These systems will include the application of an internationally developed, locally adapted instrument to monitor the early child status and enable the ECC to report for the first time on the performance of the early childhood development system, including the human resources situation and the child development status at age four. This will be supported through the provision of Grants to the ECC.

**Part 2. Technical Assistance, Training and Goods**

Provision of support to any or all of the activities described below:

(a) Development and support of the implementation of a national policy on screening, referral and early intervention, including: (i) the design of a screening system for risks affecting early childhood development at the household level; (ii) the development of a public education strategy about risks for children; (iii) the development of service delivery models for nutritional programs targeting different age groups; (iv) the development of a strategy for the reorganization and strengthening of well-child clinics; (v) the development of sub-strategies for early childhood parenting, including the mapping of existing parenting education and support programs of the Borrower, the development of an accreditation system for parenting programs, and the design of parenting public awareness campaigns.

(b) Redesign of the Borrower’s grant facility supporting early childhood institutions, including the analysis of needs and gaps in service provision by ECIs.

(c) Development of a comprehensive early childhood development human resource strategy, including the review of current compensation policies and the development of training modules for staff of ECIs.

(d) Carrying out of studies to: (i) strengthen the legal framework governing early childhood development; (ii) develop a national early childhood development
policy; and (iii) elaborate proposals for local governance and ECI management models.

(e) Development of an ECI management guide;

(f) Carrying out of training for: (i) key stakeholders to strengthen parenting education and support strategies; and (ii) principals and cooks of ECIs to implement nutrition strategies, including the provision of menus, operating procedures and guides related to such nutrition strategies.

(g) Assisting with ECI inspections through: (i) the hiring of fire, health and/or police inspectors to carry out related inspections to facilitate completion of required reports for ECI registration applications; and (ii) the provision of goods to the Borrower’s education officers to support field work, data collection and reporting on visits to ECIs.

(h) (i) Carrying out of the evaluation of the NSP at mid-term and towards the end of its implementation period; (ii) development of a national early childhood development monitoring and evaluation system; and (iii) development of an instrument for the measuring of the child development status at age 4.

SCHEDULE 2

Project Execution

Section I. Implementation Arrangements

A. Subsidiary Agreement

1. To facilitate the carrying out of the Project, the Borrower shall make part of the proceeds of the Loan available to the Project Implementing Entity under a subsidiary agreement between the Borrower and the Project Implementing Entity, under terms and conditions approved by the Bank (“Subsidiary Agreement”), including, inter alia: (a) the proceeds amount; (b) the terms and conditions for the Project Implementing Entity’s receipt of part of the proceeds on a grant basis; (c) the management and staff positions to be maintained in the Project Implementing Entity; and (d) the obligation of the Project Implementing Entity to: (i) enter into an MOU with each of the Participating Entities every April during Project implementation, starting in 2008; and (ii) carry out a mid-term review of the NSP.

2. The Borrower shall exercise its rights under the Subsidiary Agreement in such manner as to protect the interests of the Borrower and the Bank and to accomplish the purposes of the Loan. Except as the Bank shall otherwise agree, the Borrower shall not assign, amend, abrogate, waive or fail to enforce the Subsidiary Agreement or any of its provisions.

B. Institutional and Other Arrangements.

1. The Borrower shall cause the Project Implementing Entity to maintain, throughout Project implementation, key staff for Project implementation, including without limitation a director of cross-sectoral coordination, a director of finance and information technology, a procurement specialist and other staff in adequate numbers, all with qualifications and experience satisfactory to the Bank.

2. Without limitation to the provisions of Article V of the General Conditions, the Borrower shall ensure that:

   (a) the Bank is promptly informed of any developments in the legislation or regulations of the Borrower and the ECC and/or the rules or procedures of the Borrower and the ECC, including without limitation, the Project Implementing Entity’s Legislation, the Early Childhood Act and the NSP Cabinet Decision, that may affect Project implementation; and

   (b) the Borrower’s agencies which are required to provide services under the Project (including the Participating Entities), are made aware of the requirements of the Anti-Corruption Guidelines and take all actions necessary to support the carrying out of the Project in compliance with such requirements.

3. No later than May 31, 2010, the Borrower shall, or shall cause the ECC, to carry out a mid-term review of the NSP, including a review of the Disbursement-linked Targets

**C. Project Operational Manual**

Without limitation to the provisions of Article V of the General Conditions, the Borrower shall ensure that:

(a) the Project is carried out in accordance with the Project Operational Manual; and

(b) the Project Operational Manual or any part thereof is not amended, waived, suspended or abrogated without the Bank’s prior written concurrence, and in case of any inconsistency between the provisions of the Project Operational Manual and those of this Agreement, the provisions of this Agreement shall prevail.

**D. Anti-Corruption**

The Borrower shall ensure that the Project is carried out in accordance with the provisions of the Anti-Corruption Guidelines.

**E. Safeguards**

1. The Borrower commits not to carry out under the Project any construction or expansion of infrastructure, other than minor works financed with counterpart funding to which the provisions set forth in the Project Operational Manual shall apply.

2. The Borrower further commits not to provide under the Project any health services that produce health care waste.

**Section II. Project Monitoring Reporting and Evaluation**

**A. Project Reports**

1. The Borrower shall monitor and evaluate the progress of the Project and prepare Project Reports in accordance with the provisions of Section 5.08 of the General Conditions and on the basis of indicators agreed with the Bank and set forth in the Project Operational Manual. Each Project Report shall cover the period of one FY Semester, and shall be furnished to the Bank not later than sixty days after the end of the period covered by such report.

**B. Financial Management, Financial Reports and Audits**

1. The Borrower shall maintain or cause to be maintained a financial management system in accordance with the provisions of Section 5.09 of the General Conditions.

2. Without limitation on the provisions of Part A of this Section, the Borrower shall prepare and furnish to the Bank not later than sixty days after the end of each calendar quarter, interim unaudited financial reports for the Project covering the quarter, in form and substance satisfactory to the Bank.
3. The Borrower shall have its Financial Statements audited in accordance with the provisions of Section 5.09 (b) of the General Conditions. Each audit of the Financial Statements shall cover the period of one FY. The audited Financial Statements for each such period shall be furnished to the Bank not later than four months after the end of such period.

Section III. Procurement

A. General

1. Goods and Non-consultant Services. All goods and non-consultant services required for the Project and to be financed out of the proceeds of the Loan shall be procured in accordance with the requirements set forth or referred to in Section I of the Procurement Guidelines, and with the provisions of this Section.

2. Consultants’ Services. All consultants’ services required for the Project and to be financed out of the proceeds of the Loan shall be procured in accordance with the requirements set forth or referred to in Sections I and IV of the Consultant Guidelines and with the provisions of this Schedule.

3. Definitions. The capitalized terms used below in this Section to describe particular procurement methods or methods of review by the Bank of particular contracts refer to the corresponding method described in the Procurement Guidelines or Consultant Guidelines, as the case may be.

B. Particular Methods of Procurement of Goods and Non-consultant Services

1. International Competitive Bidding. Except as otherwise provided in paragraph 2 below, goods and non-consultant services shall be procured under contracts awarded on the basis of International Competitive Bidding procedures.

2. Other Methods of Procurement of Goods and Non-consultant Services. The following table specifies the methods of procurement, other than International Competitive Bidding, which may be used for goods and non-consultant services. The Procurement Plan shall specify the circumstances under which such methods may be used.

<table>
<thead>
<tr>
<th>Procurement Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) National Competitive Bidding</td>
</tr>
<tr>
<td>(b) Shopping</td>
</tr>
<tr>
<td>(c) Direct Contracting</td>
</tr>
</tbody>
</table>
C. Particular Methods of Procurement of Consultants’ Services

1. Quality- and Cost-based Selection. Except as otherwise provided in paragraph 2 below, consultants’ services shall be procured under contracts awarded on the basis of Quality and Cost-based Selection.

2. Other Methods of Procurement of Consultants’ Services. The following table specifies the methods of procurement, other than Quality and Cost-based Selection, which may be used for consultants’ services. The Procurement Plan shall specify the circumstances under which such methods may be used.

<table>
<thead>
<tr>
<th>Procurement Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) Quality-Based Selection</td>
</tr>
<tr>
<td>(b) Fixed Budget Selection</td>
</tr>
<tr>
<td>(c) Least Cost Selection</td>
</tr>
<tr>
<td>(d) Selection Based on Consultant Qualifications</td>
</tr>
<tr>
<td>(e) Single Source Selection</td>
</tr>
<tr>
<td>(f) Selection of Individual Consultants</td>
</tr>
</tbody>
</table>

D. Review by the Bank of Procurement Decisions

The Procurement Plan shall set forth those contracts which shall be subject to the Bank’s Prior Review. All other contracts shall be subject to Post Review by the Bank.

Section IV. Withdrawal of Loan Proceeds

A. General

1. The Borrower may withdraw the proceeds of the Loan in accordance with the provisions of Article II of the General Conditions, this Section, and such additional instructions as the Bank shall specify by notice to the Borrower (including the “World Bank Disbursement Guidelines for Projects” dated May 2006, as revised from time to time by the Bank and as made applicable to this Agreement pursuant to such instructions), to finance Eligible Expenditures as set forth in the table in paragraph 2 below.

2. The following table specifies the categories of Eligible Expenditures that may be financed out of the proceeds of the Loan (“Category”), the allocation of the amounts of the Loan to each Category, and the percentage of expenditures to be financed for Eligible Expenditures in each Category.
<table>
<thead>
<tr>
<th>Category</th>
<th>Amount of the Loan Allocated (expressed in USD)</th>
<th>Percentage of Expenditures to be financed (inclusive of Taxes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1) Grants for Community Schools and Grants for the ECC under Part 1 of the Project</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>13,100,000</td>
<td>100%</td>
</tr>
<tr>
<td>(2) Goods, Training and Consultants’ services under Part 2 of the Project</td>
<td>1,862,500</td>
<td>100%</td>
</tr>
<tr>
<td>(3) Front-end Fee</td>
<td>37,500</td>
<td>Amount payable pursuant to Section 2.03 of this Agreement in accordance with Section 2.07 (b) of the General Conditions</td>
</tr>
<tr>
<td>TOTAL AMOUNT</td>
<td>15,000,000</td>
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</table>

**B. Withdrawal Conditions; Withdrawal Period**

1. Notwithstanding the provisions of Part A of this Section, no withdrawal shall be made:

   (a) for payments made prior to the date of this Agreement, except that: (i) withdrawals up to an aggregate amount not to exceed $2,620,000 equivalent may be made for payments made prior to this date but on or after April 1, 2008 (but in no case earlier than one year from the date of this Agreement), for Eligible Expenditures under Category 1; and (ii) withdrawals up to an aggregate amount not to exceed $380,000 equivalent may be made for payments made prior to this date but on or after April 1, 2008 (but in no case earlier than one year from the date of this Agreement), for Eligible Expenditures under Category 2; or

   (b) for payments made for Grants for Community Schools and Grants for the ECC under Category 1 until the Borrower submits to the Bank evidence, satisfactory to the Bank, that: (i) the Borrower has implemented the action plan agreed with the Bank for the strengthening of the financial and accountability arrangements of the Grants for Community Schools; and (ii) the ECC and the MH have established budget lines exclusively dedicated to the financing of expenditures necessary to meet the Disbursement-linked Targets 2009-2010.

2. Notwithstanding the provisions of Part A of this Section and without limitation to the provisions set forth in paragraph 1 above, withdrawals from the Loan Account in respect of expenditures under Category (1) of the table included in Section IV.A.2 of this Schedule shall not be made by the Borrower unless the relevant IUFR has been submitted to, and found satisfactory by, the Bank, in accordance with the provisions of the Project Operational Manual and the additional instructions referred to in Section IV.A.1 of this Schedule (including compliance with the Disbursement-linked Targets referred to in Schedule 4 to this Agreement in form and substance satisfactory to the Bank).
SCHEDULE 3

Amortization Schedule

1. The following table sets forth the Principal Payment Dates of the Loan and the percentage of the total principal amount of the Loan payable on each Principal Payment Date (“Installment Share”). If the proceeds of the Loan have been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined by the Bank by multiplying: (a) Withdrawn Loan Balance as of the first Principal Payment Date; by (b) the Installment Share for each Principal Payment Date.

<table>
<thead>
<tr>
<th>Principal Payment Date</th>
<th>Installment Share (Expressed as a Percentage)</th>
</tr>
</thead>
<tbody>
<tr>
<td>On each April 15 and October 15</td>
<td></td>
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<tr>
<td>Beginning October 15, 2013 through April 15, 2038</td>
<td>2%</td>
</tr>
</tbody>
</table>

2. If the proceeds of the Loan have not been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined as follows:

   (a) To the extent that any proceeds of the Loan have been withdrawn as of the first Principal Payment Date, the Borrower shall repay the Withdrawn Loan Balance as of such date in accordance with paragraph 1 of this Schedule.

   (b) Any amount withdrawn after the first Principal Payment Date shall be repaid on each Principal Payment Date falling after the date of such withdrawal in amounts determined by the Bank by multiplying the amount of each such withdrawal by a fraction, the numerator of which is the original Installment Share specified in the table in paragraph 1 of this Schedule for said Principal Payment Date (“Original Installment Share”) and the denominator of which is the sum of all remaining Original Installment Shares for Principal Payment Dates falling on or after such date.

3. Amounts of the Loan withdrawn within two calendar months prior to any Principal Payment Date shall, for the purposes solely of calculating the principal amounts payable on any Principal Payment Date, be treated as withdrawn and outstanding on the second Principal Payment Date following the date of withdrawal and shall be repayable on each Principal Payment Date commencing with the second Principal Payment Date following the date of withdrawal.
(b) Notwithstanding the provisions of sub-paragraph (a) of this paragraph, if at any time the Bank adopts a due date billing system under which invoices are issued on or after the respective Principal Payment Date, the provisions of such sub-paragraph shall no longer apply to any withdrawals made after the adoption of such billing system.
**SCHEDULE 4**

Disbursement-linked Targets

|-----|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| 1. Effective early childhood parenting education and support | * ECC has approved a sub-strategy for parenting education and support for parents of children pre-natal stage to age 3  
* ECC has approved a sub-strategy for parenting education and support for parents of children ages 4-6  
* ECC has approved a standards and accreditation system (consisting of tools and procedures) for early childhood parenting education and support programs | | *Borrower’s annual review publication for FY2010-2011 includes mapping (identification, location and quality assessment) of early childhood parenting education and support programs | | *At least 20% of early childhood parenting education and support programs accredited |
<table>
<thead>
<tr>
<th>2. Effective preventive health care for children 0-6 years old</th>
<th>* ECC and MH have developed and approved a model child health passport</th>
<th>* ECC and MH have approved a service delivery model for nutrition support of children ages 4-6</th>
<th>*At least 20% of health centers offering well-child clinics use the child health passport as a monitoring and risk screening device for the</th>
<th>*ECC and MH have completed a preliminary study for development of the service delivery model for nutrition for children ages 0-3</th>
<th>*15 % of health centers offering well-child clinics are accredited</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td>relevant cohort of children</td>
<td>*ECC and MH have approved a pilot and service delivery model for nutrition for children ages 0-3</td>
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<td></td>
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<td></td>
<td>*At least 60% of health centers offering well-child clinics use the child health passport as a monitoring and risk screening device for the relevant cohort of children</td>
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<td></td>
<td>*MH has approved an accreditation system (which consists of standards, tools and procedures) for health centers with well-child clinics</td>
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<td>*At least 5% of health centers offering well-child clinics are accredited</td>
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<td>3.</td>
<td><strong>Effective screening diagnosis and early intervention (SDEI) for</strong></td>
<td>*ECC and Borrower’s National Curriculum Agency (or other agency)</td>
<td></td>
<td>*MH, MLSS, and ECC have developed and approved a screening</td>
<td>*Seven out of fourteen (14) parishes have at least one full-time child</td>
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<tr>
<td><strong>at-risk children and households</strong></td>
<td>of the Borrower responsible for the licensing function which is acceptable to the Bank) have developed and approved a curriculum and delivery model for a child development therapy program</td>
<td></td>
<td>and documentation model for high risk households</td>
<td>*At least 20 students have enrolled in the child development therapy Program</td>
<td>development therapist on staff with the regional health authorities</td>
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<td></td>
<td>*At least 30% of PATH social workers have been trained in delivering the screening and documentation model for high risk households</td>
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<td></td>
<td></td>
<td></td>
<td>*At least 20% of health centers offering well-child clinics identify high risk households within their area of service using the screening and documentation model</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>*At least 20% of households enrolled in PATH with children 0-6 years old are screened using the screening documentation model for high risk households</td>
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<td></td>
<td>*At least 40% of all ECIs have submitted to the ECC complete</td>
<td>*At least 60% of all ECIs have received a complete inspection by</td>
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<td></td>
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<td></td>
<td></td>
<td>*At least 50% of all ECIs have received a Permit to Operate</td>
</tr>
<tr>
<td><strong>4. Safe, Learner-centered and well-maintained EC facilities</strong></td>
<td>* ECC is staffed with at least 35 trained inspectors</td>
<td>* At least 40% of all ECIs have submitted to the ECC complete</td>
<td>*At least 60% of all ECIs have received a complete inspection by</td>
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</table>
|     | *At least 35% of ECIs have received one complete initial inspection | applications for registration  
*At least 40% of all ECIs have received a complete inspection by ECC trained inspectors in FY2010-2011  
*At least 75% of ECIs have received one complete initial inspection (cumulative)  
*At least 25% of all ECIs have received a Permit to Operate  
*Detailed information on ECIs meeting each of the 12 standards set forth in the Early Childhood Act for registration is accessible to the public | | ECC trained inspectors in FY2011-2012 | |
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<td>5. Effective curriculum delivery by trained EC practitioners</td>
<td>*NCTVET and ECC have developed and approved at level III (according to the OCF) vocational competence standards</td>
<td>*ECC has developed and approved a human resource strategy for early childhood practitioners of levels II, III and IV (according to the OCF)</td>
<td>*HEART Trust and ECC have developed and approved at level III (according to the OCF) vocational curriculum</td>
<td>*ME (or other agency acceptable to the Bank which at the time may be responsible for the licensing function) has developed and approved a licensing system for early childhood practitioners</td>
<td>*At least 25% of early childhood practitioners receiving salaries from the ME (or other agency acceptable to the Bank at the time responsible for the financial support function for ECIs) are licensed</td>
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*At least 50% of early childhood practitioners receiving salaries from the ME (or other agency acceptable to the Bank at the time responsible for the financial support function for ECIs) are at level II (according to the OCF) or above |

*At least 25% of ECIs for children ages three and above have at least one level III or level IV (according to the OCF) academic trained teacher
| **6. Frameworks that promote achieving results in a consultative environment** | *ECC has conducted a spatial analysis of early childhood education services*  
*MFPS is reporting on expenditures on early childhood development, based on a national budget structure that allows monitoring of expenditures on early childhood development*  
*ECC and ME have designed and approved financial and accountability arrangements for financial support to ECIs* | *Revised financial and accountability arrangements for financial support to ECIs have been implemented, including the transfer of the responsibilities to the ECC* | *Borrower’s Cabinet has approved an early childhood policy acceptable to the Bank*  
*ECC has drafted, costed, finalized and approved a National Strategic Plan for Early Childhood 2013-2020 that is acceptable to the Bank* |
| **7. Timely, clear and current appropriate information to support evidence-based decision making** | *PIoJ has incorporated into its Survey of Living Conditions measures of parenting and child development status* | *ME (or other agency of the Borrower acceptable to the Bank at the time responsible for the assessment function) has piloted a nationally representative survey of child development at age four* |
APPENDIX

Definitions


2. “Category” means a category set forth in the table in Section IV of Schedule 2 to this Agreement.


5. “Disbursement-linked Targets 2008-2009” means collectively the six targets set forth in Schedule 4 to this Agreement; and “Disbursement-linked Target 2008-2009” individually means any one of such targets.

6. “Disbursement-linked Targets 2009-2010” means collectively the eight targets set forth in Schedule 4 to this Agreement; and “Disbursement-linked Target 2009-2010” individually means any one of such targets.

7. “Disbursement-linked Targets 2010-2011” means collectively the seven targets set forth in Schedule 4 to this Agreement; and “Disbursement-linked Target 2010-2011” individually means any one of such targets.

8. “Disbursement-linked Targets 2011-2012” means collectively the eleven targets set forth in Schedule 4 to this Agreement; and “Disbursement-linked Target 2011-2012” individually means any one of such targets.

9. “Disbursement-linked Targets 2012-2013” means collectively the thirteen targets set forth in Schedule 4 to this Agreement; and “Disbursement-linked Target 2012-2013” individually means any one of such targets.


12. “FY” means the fiscal year of the Borrower (April 1-March 31).
13. “FY Semester” means a semester of the fiscal year of the Borrower (April 1-September 30 or October 1-March 31).


15. “Grants for Community Schools” means payments made by the Borrower for salaries (or a portion thereof) of early childhood development practitioners, which grants are included in the Borrower’s budget for the relevant FY as a separate budget line, all in accordance with the NSP.

16. “Grants for the ECC” means payments made by the Borrower for: (i) salaries and travel expenses and subsistence of ECC staff; (ii) rental of property by the ECC; and (iii) public utility services for the ECC; which grants are included in the Borrower’s budget for the relevant FY as a separate budget line, all in accordance with the NSP.

17. “HEART/NTA” means the Borrower’s National Training Agency, a department of the HEART Trust.

18. “HEART Trust” means the Human Employment and Resource Training Trust established pursuant to the Borrower’s Human Employment and Resource Training Act dated September 1, 1982, as amended to the date of this Agreement.

19. “IUFR” means the interim unaudited financial reports referred to in Section II.B.2 and Section IV.B.2 of Schedule 2 to this Agreement.

20. “ME” means the Borrower’s Ministry of Education.


24. “MOU” means any of the Memoranda of Understanding to be entered into between the Project Implementing Entity and each of the Participating Entities pursuant to Section I.A.1 (d) of the Schedule to the Project Agreement.


26. “NSP” means the Borrower’s Early Childhood Development National Strategic Plan for the period 2008-2012 adopted pursuant to the NSP Cabinet Decision.

27. “NSP Cabinet Decision” means Cabinet Decision No. 12/08 of the Borrower, dated April 7, 2008, approving the NSP.

28. “Occupational Certification Framework” or “OCF” means the Borrower’s five-level framework of occupational certification established by the HEART Trust (through
the HEART/NTA) in Jamaica 1994 and subsequently adopted by the Caribbean Community (CARICOM) in 2002.

29. “Participating Entities” means, collectively, the ME, the MH, the MLSS, the MFPS, the PIoJ, and the HEART Trust; and “Participating Entity” means each one of them individually.

30. “PATH” means the Borrower’s Program of Advancement through Health and Education.

31. “PIoJ” means the Planning Institute of Jamaica.


33. “Procurement Plan” means the Borrower’s procurement plan for the Project, dated June 17, 2011 and referred to in paragraph 1.16 of the Procurement Guidelines and paragraph 1.24 of the Consultant Guidelines, as the same shall be updated from time to time in accordance with the provisions of said paragraphs.

34. “Project Implementing Entity” or “ECC” means the Borrower’s Early Childhood Commission, a body corporate established pursuant to the Project Implementing Entity’s Legislation.


36. “Project Operational Manual” means the manual, including all appendices and schedules thereto, satisfactory to the Bank and adopted by the Project Implementing Entity, which sets forth the policies and procedures that apply to the carrying out of the Project, which include, inter alia: (a) the roles and responsibilities of each of the agencies or entities involved in Project implementation, including the ECC and the Participating Entities; (b) the staffing requirements for the Project; (c) the estimated implementation schedule; (d) the procedures for accessing, disbursing and accounting for funds under the Project; (e) the indicators to be used in the monitoring and evaluation of the Project; (f) the procedures for Project monitoring, supervision and evaluation, including the format and content of the Project Reports; (g) procurement and financial management procedures for the Project; and (h) basic construction rules for contractors performing minor works under the Project, detailing provisions to minimize dust, noise and other nuisances, safeguard worker health and safety, and require adequate disposal of any construction materials.

37. “Subsidiary Agreement” means the agreement referred to in Section I.A of Schedule 2 to this Agreement pursuant to which the Borrower shall make part of the proceeds of the Loan available to the Project Implementing Entity.

38. “Training” means reasonable expenditures incurred by the Recipient and/or the Project Implementing Entity (other than financed under consultants’ services) in relation to training activities under the Project, including course fees, local travel costs, room and
board or *per diem* of trainers and trainees, rental of training facilities and equipment, refreshments and meals for training workshops and seminars, and reproduction and distribution of training materials (not financed under non-consultant services).