

Document of
The World Bank

Report No: 58036-JM

RESTRUCTURING PAPER
ON A
PROJECT RESTRUCTURING
OF
EARLY CHILDHOOD DEVELOPMENT PROJECT
LOAN 7554-JM
Approved by the Board on May 13, 2008

TO
JAMAICA

June 15, 2011

ABBREVIATIONS AND ACRONYMS

DLT	Disbursement-Linked Target
ECC	Early Childhood Commission
ECD	Early Childhood Development
ECIs	Early Childhood Institutes
GOJ	Government of Jamaica
IOI	Intermediate Outcome Indicator
NSP	National Strategic Plan (for ECD)
SWAp	Sector-wide Approach

Regional Vice President:	Pamela Cox
Country Director:	Francoise Clottes
Sector Director/Sector Manager:	Keith Hansen/Chingboon Lee
Task Team Leader:	Cynthia Hobbs

DATA SHEET

Restructuring
Restructuring Type: Level two
Last modified on date : 05/26/2011

1. Basic Information	
Project ID & Name	P095673: JM Early Childhood Develop Proj -- SWAP
Country	Jamaica
Task Team Leader	Cynthia Hobbs
Sector Manager/Director	Chingboon Lee
Country Director	Francoise Clottes
Original Board Approval Date	05/13/2008
Original Closing Date:	09/30/2013
Current Closing Date	09/30/2013
Proposed Closing Date [if applicable]	
EA Category	C-Not Required
Revised EA Category	C-Not Required-Not Required
EA Completion Date	
Revised EA Completion Date	

2. Revised Financing Plan (US\$m)		
Source	Original	Revised
BORR	0.00	0.00
IBRD	15.00	15.00
Total	15.00	15.00

3. Borrower		
Organization	Department	Location
Ministry of Finance		Jamaica

4. Implementing Agency		
Organization	Department	Location
Early Childhood Commission		Jamaica

5. Disbursement Estimates (US\$m)		
Actual amount disbursed as of 05/26/2011		5.94
Fiscal Year	Annual	Cumulative
2011	3.30	9.24
2012	2.70	11.94
2013	3.06	15.00
	Total	15.00

6. Policy Exceptions and Safeguard Policies	
Does the restructured project require any exceptions to Bank policies?	N
Does the restructured projects trigger any new safeguard policies? If yes, please select from the checklist below and update ISDS accordingly before submitting the package.	N

7. Project Development Objectives
The Project endorses the objectives of the National Strategic Plan. Its Development Objective is to: (i) improve the monitoring of children's development, the screening of household-level risks, and the risk mitigation and early intervention systems; (ii) enhance the quality of early childhood schools and care facilities; and (iii) strengthen Early Childhood organizations and institutions.

JAMAICA
EARLY CHILDHOOD DEVELOPMENT PROJECT

CONTENTS

	Page
A. SUMMARY.....	6
B. PROJECT STATUS.....	6
C. PROPOSED CHANGES	8
ANNEX 1: REVISED DISBURSEMENT-LINKED TARGETS	15
ANNEX 2: RESULTS FRAMEWORK AND MONITORING.....	21

JAMAICA EARLY CHILDHOOD DEVELOPMENT PROJECT

RESTRUCTURING PAPER

SUMMARY

1. The objective of this Level 2 restructuring is to facilitate Project implementation, both in terms of the flow of funds and achievement of targets set out in the Government's National Strategic Plan (NSP) for Early Childhood Development (ECD). The proposed changes have been agreed with Jamaican counterparts.
2. The major changes to the Project and rationale are:
 - o Changes to the Results Framework, including changes to both Disbursement-linked Targets (DLTs) and indicators with only monitoring targets, to align them with the pace of implementation of the National Strategic Plan (NSP).
 - o A change to the activities financed by the Project under Component 2, including the addition of training activities, support for early childhood institute inspections, and the purchase of laptops and software for education officers in order to expedite implementation of the NSP for early childhood development.
 - o Revised disbursement arrangements to facilitate the flow of loan funds.
 - o A revised procurement plan in line with the changes to Component 2, and the adoption of the *Guidelines for Procurement of Goods, Works, and Non-Consulting Services* dated January 2011 and the *Guidelines for Selection and Employment of Consultants* dated January 2011.

PROJECT STATUS

2. The Project is divided into two components: (1) Co-financing the implementation of the NSP under SWAp modalities, and (2) Technical Assistance under Standard Financing Arrangements. The NSP is overseen by the Early Childhood Commission, relying on inputs from the Ministries of Education, Health, Labour and Social Security, Finance, the Planning Institute of Jamaica, and the HEART Trust National Training Agency. The NSP provides a carefully crafted, comprehensive, unifying and guiding vision across seven target areas, coordinating the inputs from the various implementing agencies. Goals and targets have been set for each of the seven areas and comprise the monitoring and evaluation framework for the NSP and for this Project. In spite of the challenges of coordinating so many agencies and activities, the Government of Jamaica (GOJ) has made important strides towards improving Early Childhood Development (ECD). The first two years of Project implementation have been devoted to setting up systems and policies, and developing instruments, tools and standards.

3. Loan funds for Component 1 are disbursed against the achievement of DLTs. To date, the GOJ has met 14 of 45 DLTs, including: a sub-strategy for parenting education and support for parents of children pre-natal stage to age 6; the development and approval of a child health passport which is being used in well child clinics; the development and approval of a curriculum and delivery model for a child development therapy program; a core team of trained inspectors who have carried out an initial inspection of at least 35 percent of the early childhood institutes (ECIs); development and approval of level III vocational competence standards and a human resource strategy for early childhood practitioners of levels II, III and IV; Ministry of Finance reporting on early childhood development expenditures; and incorporation of measures of parenting and child development status into the national Survey of Living Conditions, among others.
4. On the other hand, a series of issues have not allowed the GOJ to move as quickly as anticipated when the NSP was designed. Eighteen DLTs had been scheduled for the first two years of project implementation, but four are still outstanding, and the Government has had to significantly scale back some of the expected outcomes in line with more realistic expectations. The following have contributed to implementation delays. First, economic constraints delayed the hiring of key staff in the Early Childhood Commission by more than a year. There were also changes in key staff in some of the other implementing agencies that slowed progress. In the health sector, there were competing urgent priorities such as the H1N1 pandemic, which delayed the piloting and introduction of the child health passport. Finally, for several consultancies, the responsible agencies have had difficulty finding qualified consultants, and in one case, the consultant did not complete the work satisfactorily. Since these consultancies are linked to later activities, this has caused a ripple effect creating longer-term delays in achievement of related targets. As such, several of the remaining DLTs have been scaled back. This does not translate directly into reduced costs for the NSP, however. Certain targets may have been too ambitious, activities may need more time to implement, process costs would not change and unit costs may increase.
5. Rigidity in some of the disbursement arrangements, such as only two disbursements per year, in June and December, have not allowed the GOJ the flexibility to request disbursements at other times of the year. In addition, planned annual disbursements in June of each year for Component 1 depend on reaching targeted budget execution rates of 70 percent for each agency participating in the Project. The GOJ has had trouble meeting these rates¹. Annual December disbursements depend on submission to the Bank of budget execution rates for the fiscal year. However, the GOJ's fiscal year ends in March of the following year, so it is only possible to submit these rates for the first half of the fiscal year, through September.
6. Technical assistance to support implementation of the NSP, financed by Component 2, is ongoing. Eight consultancies have been carried out to date, such as preparation of a sub-strategy for parenting education and support for parents of children pre-

¹ A first exception was requested in June 2009 because the ECC had not reached its spending target, due to delays in hiring of five key staff members. A second exception was requested in June 2010 because the Ministry of Health had not reached its spending target, due to the need to assign staff to other competing priorities such as the H1N1 pandemic.

natal stage to age 6. However, eleven of the planned consultancies have been carried out in-house and others funded by other donor agencies (UNICEF, CHASE Fund, etc.), resulting in the availability of Project funds for other priority activities. Additional activities to be included under Component 2 are listed below in paragraph 23.

PROPOSED CHANGES

Results/Indicators:

7. The Results Framework includes DLTs, and indicators used for monitoring purposes only, under each of the NSP's seven target areas. Indicators continue to be distributed as designed among these seven areas, with two changes as follows: (a) In the NSP area focusing on preventive health care for children 0-6 years old, a new DLT has been introduced to include preliminary research for the development of the service delivery model for nutrition for children up to age 3; (b) In the NSP area focusing on effective curriculum delivery, the DLT that recognized the licensing in 2013 of 50 percent of early childhood practitioners receiving salary subsidies has been scaled back to 25 percent, and the one recognizing such licensing in 2012 deleted. This is because of delays in setting up the authority for licensing.
8. A number of other changes have been made to the Indicators and targets to better align them with the pace of NSP implementation. In particular, changes were needed to recognize achievements toward awarding permits to operate ECIs rather than toward registering ECIs, given that registration of ECIs may not occur during the life of this Project. In addition, the GOJ was able to achieve some measures earlier than expected, for example approving a standards and accreditation for parenting education and support program and incorporating into its Survey of Living Conditions measures of parenting and child development status, and this is reflected by moving targets linked to these measures forward. In other cases, progress has been delayed and/or targets scaled back, and these changes have also been reflected.
9. As a result of the changes, there continue to be 45 DLTs, although four are now Project Outcome Indicators (originally five) and 41 are Intermediate Outcome Indicators (IOIs) (previously 40). There are no longer nine DLTs in each year of Project implementation; instead the Government met six DLTs in 2009 and eight in 2010, and it plans to meet seven in 2011, 11 in 2012, and 13 in 2013. There continue to be 32 indicators used for monitoring purposes only: three of these are Project Outcome Indicators and 29 are IOIs.
10. The following describes progress in each NSP target area, the challenges encountered and changes that have been made to corresponding IOIs and Project Outcome Indicators, both DLTs and for monitoring purposes only. See Annex 1 for a revised table of DLTs, including details on key changes. See Annex 2 for a complete revised Results Framework, including a summary of all changes.

NSP Target Area 1. Access to Effective Early Childhood Parenting Education and Support

11. Progress in this area has been good. The sub-strategy for EC parenting education and support for pre-natal to six years has been approved, and the standards and accreditation system have been developed earlier than expected. However, due to delays in the establishment of the overarching GOJ agency for parenting (National Parent Support Commission) who will be responsible for accreditation of parenting programs, accreditation will be delayed. The following changes have been made to the IOIs:

- o The preparation and approval of the sub-strategy for parenting education and support for parents of children pre-natal to age 3 took one year longer than anticipated (DLT-5).
- o The GOJ incorporated into its Survey of Living Conditions measures of parenting and child development status one year earlier than expected (DLT-44).
- o The percentage of early childhood parenting education and support programs accredited was reduced from 30 percent to 20 percent in 2013 (DLT-9).

NSP Target Area 2. Effective Preventive Health Care for Children 0-6 Years Old

12. A very important gain in this area is the development, piloting, and introduction of the child health passport. Although there were some delays in initiating its use, training was offered island-wide and it has been distributed to 96 percent of newborns from September 2010 forward. The following changes to IOIs have been made:

- o Given the delay, the DLT related to the 20 percent of health centers offering well-child clinics that use the passport has shifted from 2010 to 2011 (DLT-11).
- o There has been some difficulty in identifying qualified consultants to develop the service delivery model for nutrition support, and a decision was made to divide this activity into two parts (tied to two DLTs): The division of the service delivery model for nutrition support for 0-3 year olds into two indicators (one for preliminary research and one for the pilot and approval of the model), since they are discrete activities (DLT-14 and DLT-15).
- o Likewise, there have been difficulties identifying qualified consultants to develop the nutrition policy, the service delivery model for well-child clinics, and the accreditation system for health centers offering well-child clinics, and these targets (the latter tied to a DLT), have been delayed (Monitoring Target-7, Monitoring Target-8 and DLT-16).

- o A delay in establishing the policy and standards for play areas has led to a scaling back in the expected percentage of health centers offering well-child clinics that have early childhood play/learn and demonstration centers, from 40 percent to 0 percent in 2011, from 60 percent to 5 percent in 2012, and from 60 percent to 20 percent in 2013 (Monitoring Target-9).
13. The changes to these IOIs have had implications for two Project Outcome Indicators:
- o A change in the percentage of children 0-3 monitored and screened using the child health passport for 2010, 2011 and 2012 (2013 target remains the same), since the passport was rolled out later than expected and original data was based on birth rates by year (Monitoring Target-1);
 - o A scaling back in the expected percentage of health centers offering well-child clinics that are accredited, from 15 percent to 5 percent in 2012 and from 30 percent to 15 percent in 2013, given that there has been a delay in developing the accreditation system (DLT-1 and DLT-2).

NSP Target Area 3. Effective Screening, Diagnosis and Early Intervention for At-Risk Households and Children

14. In order to meet the targets for this area, the first steps are to develop a service delivery model for the screening, diagnosis and early intervention of children at risk, and a similar model for high risk households. Delays in the model for high risk households require adjusting the time line for its use by social workers and other centers. Changes to the IOIs are:
- o Though work is underway to develop the high risk models, they will not be completed and approved before 2012, instead of 2010 (DLT-17).
 - o A reduction in the percentage of PATH social workers trained in delivering the screening and documentation model for high risk households, from 30 percent to 0 percent in 2011, from 50 percent to 0 percent in 2012, and from 70 percent to 30 percent in 2013 (DLT-18).
 - o A reduction in the expected percentage of health centers offering well-child clinics that identify high risk households within their areas of service using the screening and documentation model for high risk households, from 5 percent to 0 percent in 2011, from 20 percent to 5 percent in 2012, and from 40 percent to 20 percent in 2013, and a shift in DLT from 2012 to 2013 (DLT-19).
15. In order to establish a more effective early intervention system for children, a curriculum and delivery model for child development therapists was developed and approved by the ECC Board, the National Curriculum Agency, and the local University of the West Indies (UWI). However, the UWI Board must receive agreement from the other UWI campuses before officially opening the program.

This did not happen in time for the program to begin in September 2010, as expected, and has led to changes or delays in the following:

- o A reduction in the number of students that enroll in the child development therapy program from 25 to 20 per year, given the initial interest gauged by the university (DLT-21);
 - o A reduction in the number of child development therapists certified (cumulative numbers), from □20 to 0 in 2012 and □40 to □20 in 2013, because the first cohort of certified therapists will not finish before 2013 (Monitoring Target-12).
 - o As a result, the number of parishes that have at least one full-time child development therapist on staff with the regional health authorities will shift from 7 to 0 in 2012 and 14 to 7 in 2013 (DLT-22).
16. Delays in developing the screening and documentation system have had implications for one Project Outcome Indicator:
- o A scaling back in the expected percentage of PATH beneficiary households with children 0-6 years old that are screened for child development risks using the screening and documentation model for high risk households, from 15 percent to 0 percent in 2011, from 50 percent to 0 percent in 2012, and from 70 percent to 20 percent in 2013, and a shift in the DLT from 2012 to 2013 (DLT-3).

NSP Target Area 4. Safe, Learner-oriented, Well-maintained Early Childhood Facilities

17. Inspectors have been trained and 83 percent of early childhood institutions have received at least one complete inspection. However, none of the early childhood institutes (ECIs) have met the requirements for registration to date. This is due primarily to the inability of ECIs to meet the requirements of the EC Regulations as a result of lack of funds for physical upgrades, insufficient personnel to inspect the ECIs (fire, police and health), and delays in other activities, such as licensing of teachers. The provisional permits to operate were established as an intermediate step. Registration of ECIs may not occur during the life of this Project, but registration is still a long-term priority for the GOJ. Given this issue, and based on results from initial inspections, the following changes have been made to related IOIs:
- o A change in description of the IOI that was to measure registered ECIs to instead measure ECIs that have permits to operate, and an adjustment in the percentage of ECIs expected to meet this new requirement from 10 percent to 25 percent in 2011, 15 percent to 40 percent in 2012 and from 25 percent to 50 percent in 2013 (DLT-23 and DLT-24);

- o A reduction in the percentage of early childhood institutions that have submitted a complete application for registration to the ECC (cumulative) from 75 percent to 27 percent for 2009, from 85 percent to 27 percent for 2010, from 90 percent to 40 percent in 2011, from 90 percent to 50 percent in 2012, and from 90 percent to 60 percent in 2013, due to constraints in obtaining all the required documents (fire, health and police inspection reports) (DLT-25);
- o A reduction in the percentage of early childhood institutions that have received at least one complete inspection, from 75 percent to 66 percent in 2010, based on actual data, and from 90 percent to 75 percent in 2011, and the 2010 DLT shifted to 2011 (DLT-28);
- o A reduction in the percentage of ECIs that have received a complete inspection in the previous fiscal year, from 50 percent to 32 percent in 2010, from 85 percent to 40 percent in 2011, and from 85 percent to 60 percent for 2012 and 2013, based on actual data and projected capacity (DLT-29 and DLT-30);
- o A scaling back in the percentage of ECIs that satisfy health and safety requirements, from 25 percent to 0 percent in 2010, from 40 percent to 15 percent in 2011, from 45 percent to 25 percent in 2012, and from 50 percent to 35 percent in 2013, based on actual data (Monitoring Target-13);
- o Information for one final IOI under this area has been obtained. This refers to establishment of the baseline for out-of-pocket fee payments for ECIs for 4-6 year olds. This indicator is for monitoring purposes only. No targets will be set (Monitoring Target-15).

18. The changes to these IOIs have had implications for one Project Outcome Indicator:

- o A change in description of the Project Outcome Indicator that was to measure children enrolled in ECIs that attend schools that are registered, to now measure the percentage of children enrolled in ECIs that have permits to operate, and a change in the targets from 15 percent to 35 percent in 2012 and from 25 percent to 40 percent in 2013 (Monitoring-3).

NSP Target Area 5. Effective Delivery of the Curriculum through Trained Early Childhood Practitioners and Teachers

19. This area refers to the level of qualification of ECD teachers. The HR strategy for levels II, III and IV was developed and approved by the ECC Board, and the ECC has set up a management information system and is populating the system with data coming out of the ECI inspections. This is providing a clearer picture of the percentage of trained ECD teachers at different vocational and academic levels. Changes to the IOIs are:

- o The HR strategy for levels II, III and IV was developed and approved by the ECC board one year later than expected (DLT-32).
- o There has been a shift in the expected date for development and approval of a licensing system for early childhood practitioners. The DLT has been moved from 2011 to 2012, since the expected licensing body, the Jamaica Teaching Council, will not have the legal authority to license teachers until 2012 (DLT-33).

20. The changes to these IOIs have had implications for one Project Outcome Indicator:

- o A scaling back in the expected percentage of early childhood practitioners that receive wage subsidies that are licensed, from 25 percent to 5 percent in 2012 (and deletion of the corresponding DLT) and from 50 percent to 25 percent in 2013 (DLT-4).

NSP Target Area 6. Institutional Strengthening of the Early Childhood Sector

21. Many gains have been made in this area. The Ministry of Finance has developed a format for reporting EC expenditures across the participating agencies, allowing for monitoring of these expenditures. Key positions have been filled at the ECC and capacity building is ongoing. The functions of the ECD Unit of the MOE have been transferred to the ECC, and the ECC has taken responsibility for all transfers of grant funds to the ECIs. A number of changes have been made to the IOIs in this area:

- o The ECC completed a spatial analysis of early childhood education services about one year later than expected (DLT-39).
- o Financial and accountability arrangements for financial support to ECIs need to be finalized, and this DLT will move from 2011 to 2012 (DLT-41);
- o Approval of the EC Policy by Cabinet is not expected to happen until 2013 (DLT-42);
- o The end date for the National Strategic Plan has been changed from 2017 to 2020 in line with other sector plans under the Government (DLT-43).

NSP Target Area 7. Timely, Clear and Current Appropriate Information to Support Evidence-based Decision Making.

22. The spatial analysis of ECE services is complete, and measures of parenting and child development status were incorporated into the Survey of Living Conditions (household survey). Two changes have been made to the IOIs in this area:

- o Measures of parenting and child development status were incorporated into the Survey of Living Conditions about one year earlier than expected (DLT-44).
- o The nationally representative survey of child development at age 4 will not be fully implemented by 2013, due to difficulties in finding a qualified consultant to develop the instrument (originally due in 2010), but a pilot should be completed by 2013 using the instrument to be developed in 2012. (DLT-45).

Components

23. The purpose of Component 2 is to provide services or resources that are critical to achieving the objectives of the NSP. In addition to those listed in the original Project description, which may be financed, inter alia, by World Bank loan funds or by funds from other donors contributing to the SWAp, the following activities have been added to advance NSP priorities:

- o Development of an ECI management guide;
- o Training of key stakeholders regarding the parenting education and support strategy;
- o Training of ECI cooks and principals in the new Nutrition Strategy;
- o Printing of menus, operating procedures and guide related to the new Nutrition Strategy;
- o Temporary hiring of fire, health and/or police inspectors to carry out ECI inspections in this area, in order to facilitate completion of registration applications;
- o Purchase of computers and software to support Development Officers in their field work, data collection, and reporting on visits to ECIs, which feed into ECI inspections.

Financing

24. **Disbursement arrangements:** The following changes have been made to the disbursement mechanisms to reflect more realistic targets and/or to facilitate the flow of loan funds once targets have been met:

- o The explicit introduction of a statement in the Disbursement Letter to allow for payments of missed DLTs at another time if they have not been achieved by June of a given year.
- o Amendment to the annual June disbursement condition to reflect an *average* disbursement rate of 60 percent (calculated by averaging total disbursement to total budget of all participating agencies) rather than a disbursement rate of 70 percent for *each* participating agency.
- o The need for the Government to submit to the Bank, prior to the planned annual December disbursement, a budget execution report for the *first semester* of the fiscal year rather than for the entire fiscal year as was required.

25. In addition, the categories of eligible expenditures under Component 2 of the Project have been revised to include training and goods in addition to consultants' services, in line with the addition of activities to Component 2, and the disbursement table in the Loan Agreement has been revised, as shown below. There has been no change in the amount allocated to this component.

Category	Amount of the Loan Allocated (expressed in USD)	Percentage of Expenditures to be financed (inclusive of Taxes)
(1) Grants for Community Schools and Grants for the ECC under Part 1 of the Project	13,100,000	100 %
(2) Goods, Training and Consultants' services under Part 2 of the Project	1,862,500	100%
(3) Front-end Fee	37,500	Amount payable pursuant to Section 2.03 of this Agreement in accordance with Section 2.07 (b) of the General Conditions
TOTAL AMOUNT	15,000,000	

Procurement

26. The Early Childhood Commission (ECC) has revised the procurement plan to include the additional activities under Component 2, and the *Guidelines for Procurement of Goods, Works, and Non-Consulting Services* dated January 2011 and the *Guidelines for Selection and Employment of Consultants* dated January 2011 have been adopted.

Annex 1. Revised Disbursement-Linked Targets (DLTs)²
Jamaica Early Childhood Development Project

<i>NSP</i>	<i>May 2009</i>	<i>May 2010</i>	<i>May 2011</i>	<i>May 2012</i>	<i>May 2013</i>
<i>1. Effective early childhood parenting education and support</i>		* ECC has approved a sub-strategy for parenting education and support for parents of children pre-natal stage to age 3 (DLT-5)³ * ECC has approved a sub-strategy for parenting education and support for parents of children ages 4-6 (DLT-6) * ECC has approved a standards and accreditation system (consisting of tools and procedures) for early childhood parenting education and support programs(DLT-7)⁴		*Borrower's annual review publication for FY2010-2011 includes mapping (identification, location and quality assessment) of early childhood parenting education and support programs (DLT-8)	*At least 20% of early childhood parenting education and support programs accredited (DLT-9) ⁵

² The DLT numbering follows the indicators in the Monitoring and Results Framework, starting with the Project Outcome Indicators (1-4) and then the Intermediate Outcome Indicators (5-45). See Annex 2 for sequential list of DLTs numbered 1 to 45.

³ The two consultancies for sub-strategy for parenting were merged into one for 0-6 year olds. Upon completion, two DLTs were met. The DLT for 0-3 was met one year later than expected.

⁴ Originally a May 2011 DLT. Achieved one year early.

⁵ Amended from 30% to 20%.

<i>NSP</i>	<i>May 2009</i>	<i>May 2010</i>	<i>May 2011</i>	<i>May 2012</i>	<i>May 2013</i>
<i>2. Effective preventive health care for children 0-6 years old</i>	* ECC and MoH have developed and approved a model child health passport (DLT-10)	* ECC and MoH have approved a service delivery model for nutrition support of children ages 4-6 (DLT-13)	*At least 20% 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 (DLT-11) ⁶	*ECC and MoH have completed a preliminary study for development of the service delivery model for nutrition for children ages 0-3 (DLT-14)⁷ *ECC and MoH have approved a pilot and service delivery model for nutrition for children ages 0-3 (DLT-15)⁸ *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 (DLT-12) *MoH has approved an accreditation system (which consists of standards, tools and procedures) for health centers with well-child clinics (DLT-16)⁹ *At least 5% of health centers offering well-child clinics are accredited (DLT-1)¹⁰	*15 % of health centers offering well-child clinics are accredited (DLT-2) ¹¹

⁶ Moved from May 2010 to May 2011.

⁷ New DLT.

⁸ Moved from May 2011 to May 2012.

⁹ Moved from May 2010 to May 2012.

¹⁰ Amended from 15% to 5%.

¹¹ Amended from 30% to 15%.

<i>NSP</i>	<i>May 2009</i>	<i>May 2010</i>	<i>May 2011</i>	<i>May 2012</i>	<i>May 2013</i>
3. <i>Effective screening diagnosis and early intervention (SDEI) for at-risk children and households</i>	*ECC and Borrower's National Curriculum Agency (or other agency 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 (DLT-20)			* MoH, MLSS, and ECC have developed and approved a screening and documentation model for high risk households (DLT-17)¹² *At least 20 students have enrolled in the child development therapy Program (DLT-21)¹³	*Seven out of 14 fourteen parishes have at least one full-time child development therapist on staff with the regional health authorities (DLT-22)¹⁴ *At least 30% of PATH social workers have been trained in delivering the screening and documentation model for high risk households (DLT-18)¹⁵ *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 (DLT-19)¹⁶ *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 (DLT-3)¹⁷

¹² Moved from May 2010 to May 2012. Such model shall include metrics for minimum levels of service to be provided by the health centers, which will be used to judge whether health centres satisfactorily apply the model.

¹³ Moved from May 2011 to May 2012 and target reduced from 25 students to 20 students..

¹⁴ Target reduced from 14 to 7 parishes.

¹⁵ Moved from May 2011 to May 2013.

¹⁶ Moved from May 2012 to May 2013.

¹⁷ Amended from 50% to 20%. Moved from May 2012 to May 2013.

<i>NSP</i>	<i>May 2009</i>	<i>May 2010</i>	<i>May 2011</i>	<i>May 2012</i>	<i>May 2013</i>
<i>4. Safe, Learner-centered and well-maintained EC facilities</i>	* ECC is staffed with at least 35 trained inspectors (DLT-26) *At least 35% of ECIs have received one complete initial inspection (DLT-27)		* At least 40% of all ECIs have submitted to the ECC complete applications for registration (DLT-25)¹⁸ *At least 40% of all ECIs have received a complete inspection by ECC trained inspectors in FY2010-2011(DLT-29)¹⁹ *At least 75% of ECIs have received one complete initial inspection (cumulative) (DLT-28)²⁰ *At least 25% of all ECIs have received a Permit to Operate (DLT-23)²¹ *Detailed information on ECIs meeting each of the 12 standards set forth in the Early Childhood Act for registration is accessible to the public (DLT-31)	*At least 60% of all ECIs have received a complete inspection by ECC trained inspectors in FY2011-2012 (DLT-30) ²²	*At least 50% of all ECIs have received a Permit to Operate (DLT-24) ²³

¹⁸ Moved from May 2009 to May 2011 and reduced from 75 to 40 percent. An application will be considered complete if it includes: (i) a public health report; (ii) a fire department inspection report; and (iii) police records for all staff.

¹⁹ Amended from 85% to 60%. Moved from May 2012 to May 2011.

²⁰ Moved from May 2010 to May 2011.

²¹ Amended. This indicator previously stated that 15% of ECIs would be registered. Moved from May 2012 to May 2011.

²² Amended from 85% to 60%. Moved from May 2013 to May 2012.

²³ Amended. This indicator previously stated that 25% of ECIs would be registered.

<i>NSP</i>	<i>May 2009</i>	<i>May 2010</i>	<i>May 2011</i>	<i>May 2012</i>	<i>May 2013</i>
<i>5. Effective curriculum delivery by trained EC practitioners</i>	*NCTVET and ECC have developed and approved level III (according to the OCF) vocational competence standards (DLT-35)	* ECC has developed and approved a human resource strategy for early childhood practitioners of levels II, III and IV (according to the OCF) (DLT-32) ²⁴	*HEART Trust and ECC have developed and approved a level III (according to the OCF) vocational curriculum (DLT-36)	*MoE (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 (DLT-33) ²⁵	*At least 25% of early childhood practitioners receiving salaries from the MoE (or other agency acceptable to the Bank at the time responsible for the financial support function for ECIs) are licensed (DLT-4)²⁶ *At least 50% of early childhood practitioners receiving salaries from the MoE (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 (DLT-34) *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 (DLT-37)

²⁴ Originally a May 2009 DLT. Achieved one year later than expected.

²⁵ Moved from May 2011 to May 2012.

²⁶ This same DLT had been planned for May 2012 DLT, but has been dropped. The 25% target has been shifted to the May 2013 DLT whose target had been 50%.

<i>NSP</i>	<i>May 2009</i>	<i>May 2010</i>	<i>May 2011</i>	<i>May 2012</i>	<i>May 2013</i>
<i>6. Frameworks that promote achieving results in a consultative environment</i>		* ECC has conducted a spatial analysis of early childhood education services (DLT-39)²⁷ * MFPS is reporting on expenditures on early childhood development, based on a national budget structure that allows monitoring of expenditures on early childhood development (DLT-38) * ECC and MoE have designed and approved financial and accountability arrangements for financial support to ECIs (DLT-40)²⁸		*Revised financial and accountability arrangements for financial support to ECIs have been implemented, including the transfer of the responsibilities to the ECC (DLT-41)²⁹	*Borrower's Cabinet has approved an early childhood policy acceptable to the Bank (DLT-42)³⁰ *ECC has drafted, costed, finalized and approved a National Strategic Plan for Early Childhood 2013-2020 that is acceptable to the Bank (DLT-43)³¹
<i>7. Timely, clear and current appropriate info to support evidence-based decision making</i>	* PloJ has incorporated into its Survey of Living Conditions measures of parenting and child development status (DLT-44) ³²				*MoE (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 (DLT-45) ³³

²⁷ Originally a May 2009. DLT. Achieved one year later than expected.

²⁸ Such financial arrangements shall include allocation arrangements that specifically target poor populations based on the spatial analysis of early childhood education services.

²⁹ Moved from May 2011 to May 2012.

³⁰ Moved from May 2012 to May 2013 because drafting of the policy has not started and the Cabinet approval can take a year or more thereafter.

³¹ National Strategic Plan for Early Childhood had been envisioned for 2013-2017.

³² Originally a May 2010 DLT. Achieved one year early.

³³ Moved from May 2011 to May 2013, and revised from implementation to piloting of the survey.

Annex 2: Results Framework and Monitoring
JAMAICA: Early Childhood Development Project

Project Development Objective (PDO): The Project endorses the objectives of the National Strategic Plan, the Project Development Objective is to: (i) 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; (ii) enhance the quality of early childhood schools and care facilities; and (iii) strengthen early childhood organizations and institutions.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
I. Percentage of children age birth to 3 years, monitored (vaccinations, BMI and growth) and screened for risks using the child health passport	☐	R ³⁴	Monitoring-1	0%	0%	0%	30%	40%	60%	Annual	MoH management information system, from the child health passport	MoH
II. Percentage of health centers offering well-child clinics that are accredited.	☐	R ³⁵	DLT-1-2 for May 2012 (5%) and May 2013 (15%)	N/A	N/A	N/A	0%	5%	15%	Annual	Accreditation database	MoH

³⁴ Percentages for YR 2, YR 3 and YR 4 reduced.

³⁵ Percentages for YR 4 and YR 5 reduced.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
III. Percentage of PATH (GoJ's conditional cash transfer program) beneficiary households with children 0-6 years old that are screened for child development risks using the screening and documentation model for high risk households	☐	R ³⁶	DLT-3 for May 2013 (20%)	0%	0%	0%	0%	0%	20%	Annual	MOH records	MOH
IV. Percentage of parents/guardians of children 0-6 years old that have ever received any information on parenting, excluding information received from family members and friends	☐	C	Monitoring-2	32% (2004)	Data not available	Data not available	45%	50%	55%	Annual	Baseline: Survey of Living Conditions 2004 Follow-up: Survey of Living Conditions 2009-2012	PIoJ/ Statin
V. Percentage of children enrolled in ECIs that attend schools that have permits to operate	☐	R ³⁷	Monitoring-3	0%	0%	0%	27%	35%	40%	Annual in Annual Review Publication	Registration database at ECC	ECC

³⁶ DLT (DLT) moved from May 2012 to May 2013 and percentages for YR3, YR4 and YR5 reduced.

³⁷ Indicator changed from "... schools that are registered" to "... schools that have permits to operate", in keeping with realistic expectations regarding the pace at which ECIs can meet the requirements in order to be registered by the ECC, and percentages for YR1 and YR2 reduced in keeping with actual data and for YR3, YR4 and YR5 increased.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
VI. Percentage of early childhood practitioners that receive wage subsidies that are licensed.	☐	R ³⁸	DLT-4 for May 2013 (25%)	0%	0%	0%	0%	5%	25%	Annually in Annual Review Publication from 2012	Licensing system records/ database	MoE / National Teaching Council
Intermediate Outcome 1: Access to Effective Early Childhood Parenting Education and Support												
<i>Cf. project outcome indicator IV</i>												
1.1.1 Sub- strategy for early childhood parenting education and support for pre-natal-3 years approved by the ECC board	☐	R ³⁹	DLT-5 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time, copy of strategy document	Not applicable	ECC
1.1.2 Sub- strategy for early childhood parenting education and support for 4-6 years approved by the ECC board	☐	C	DLT-6 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time, copy of strategy document	Not applicable	ECC
1.2.1 Standards and accreditation system for early childhood parenting education and support programs approved by the board of the ECC	☐	R ⁴⁰	DLT-7 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time	Proof of approval by the Board of the ECC	ECC

³⁸ DLT for May 2012 was dropped and percentages for YR4 and YR5 reduced.

³⁹ DLT was not achieved until May 2010.

⁴⁰ DLT achieved earlier than scheduled. Moved from May 2011 to May 2010.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
1.2.2 Annual review publication for past fiscal year includes mapping (i.e. identification, location and quality assessment) of early childhood parenting education and support programs	☐	C	DLT-8 for May 2012	No	No	No	No	No	No	One-time in 2012, with update in 2013	The publication is expected September 2011 for FY10-11 and will be a DLT in May 2012.	ECC.
1.2.3 Percentage of early childhood parenting education and support programs accredited.	☐	R ⁴¹	DLT-9 for May 2013	0%	0%	0%	0%	0%	20%	One-time in 2012 Annual Review Publication	MIS module on early childhood programs	ECC
1.3.1 Early Childhood parenting education and support public awareness and advocacy campaign launched.	☐	C	Monitoring-4	No	No	No	Yes	Yes	Yes	One time in 2011 Annual Review Publication	Not applicable	ECC
Intermediate Outcome 2: Effective Preventive Health Care for Children 0-6 Years Old												
<i>Cf. project outcome indicator I and II</i>												
2.1.1 National coverage for DTP3 (third dose of diphtheria-tetanus-pertussis vaccine)	☐	C	Monitoring-5 maintain the 2006 levels	85% (2006)	87%	90%	□85%	□85%	□85%	Annual	MoH administrative data	MoH
2.2.1 Model child health passport developed and approved by the board of the ECC and the MoH	☐	C	DLT-10 for May 2009	No	Yes	Yes	Yes	Yes	Yes	One-time	Not applicable	ECC

⁴¹ Percentage for YR5 reduced.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
2.2.2 Percentage of health centers offering well-child clinics that use the child health passport as a monitoring and risk screening device	☐	R ⁴²	DLT-11-12 for May 2011 (20 %) and May 2012 (60%)	0	0%	0%	20%	60%	70%	Annual from 2010	MoH management information system	MoH
2.2.3 Percentage of children age 0-3 that have child health passports	☐	C	Monitoring-6	0	0%	0%	30%	40%	50%	Annual	Survey of Living Conditions	MoH
2.3.1 Service delivery model for nutrition support for 4-6 year olds approved by the board of the ECC and MoH	☐	C	DLT-13 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time	Document reporting the service delivery model and official letters of approval from ECC and MoH	ECC and MoH
2.3.2 Preliminary study for service delivery model for nutrition support for 0-3 year olds approved by the board of the ECC and MoH	☐	N ⁴³	DLT-14 for May 2012	No	No	No	No	Yes	Yes	One-time	Document reporting the service delivery model and official letters of approval from ECC and MoH	ECC and MoH

⁴² First DLT shifted from May 2010 to May 2011 and percentages reduced for YR2 and YR3.

⁴³ Service delivery model divided into two parts. First indicator refers to a preliminary study. DLT established for May 2011.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
2.3.3 Pilot and service delivery model for nutrition support for 0-3 year olds approved by the board of the ECC and MoH	☐	R ⁴⁴	DLT-15 for May 2012	No	No	No	No	Yes	Yes	One-time	Document reporting the service delivery model and official letters of approval from ECC and MoH	ECC and MoH
2.3.4 Nutrition policy approved by the board of the ECC and MOH	☐	R ⁴⁵	Monitoring-7	No	No	No	No	Yes	Yes	One-time	Document reporting the nutrition policy and official letter of approval from ECC	ECC and MoH
2.4. 1 Service delivery model for well-child clinics approved by the ECC board and MoH	☐	R ⁴⁶	Monitoring-8	No	No	No	No	Yes	Yes	One-time	Document outlining the service delivery model and official letters of approval from ECC and MoH	MoH

⁴⁴ Service delivery model divided into two parts. First indicator comprises a preliminary study, and the second indicator refers to pilot and approved delivery model. DLT extended to May 2012.

⁴⁵ To be achieved in 2012 rather than 2011.

⁴⁶ To be achieved in 2012 rather than 2009.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
2.4.2 Percentage of health centers offering well-child clinics, that have early childhood play/learn and demonstration centers.	☐	R ⁴⁷	Monitoring-9	0%	0%	0%	0%	0%	30%	Annual	MOH information system	MoH
2.4.3 Accreditation system (consisting of standards, tools and procedures) for health centers offering well-child clinics approved by MoH	☐	R ⁴⁸	DLT-16 for May 2012	No	No	No	No	Yes	Yes	One-time	Document outlining the accreditation system's standards tools and procedures, and official letter of approval from MoH	MoH
Intermediate Outcome 3: Effective Screening, Diagnosis and Early Intervention for At-Risk Children and Households												
<i>Cf. project outcome indicator II and III</i>												
3.1.1 National policy on screening, diagnosis and early intervention for at risk children and households approved by cabinet	☐	C	Monitoring-10	No	No	No	No	Yes	Yes	One-time	Document establishing the National Policy and confirmation of approval by cabinet	ECC

⁴⁷ Percentages for YR3, YR4 and YR5 reduced.

⁴⁸ DLT shifted from May 2010 to May 2012.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
3.1.2 Service delivery model (including tools) for screening, diagnosis, and early intervention for child development risks developed and approved by the ECC board and MoH	☐	C	Monitoring-11	No	No	No	Yes	Yes	Yes	One-time	Document establishing the service delivery model	ECC and MoH
3.2.1 Screening and documentation model for high risk households developed and approved by MoH, MLSS and the ECC board	☐	R ⁴⁹	DLT-17 for May 2012	No	No	No	No	Yes	Yes	One-time	Document that presents the screening & documentation system, and official letters of approval from MoH, MLSS and ECC board	MoH, MLSS, and ECC
3.2.2 Percentage of PATH social workers trained in delivering the screening and documentation model for high risk households	☐	R ⁵⁰	DLT-18 for May 2013 (30%)	0%	0%	0%	0%	0%	30%	Annual	Training module in MIS	ECC
<i>Cf. project outcome indicator III</i>												

⁴⁹ DLT shifted from May 2010 to May 2012.

⁵⁰ DLT shifted from May 2011 to May 2012.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
3.2.3 Percentage of health centers offering well-child clinics that map high risk households within their areas of service using the screening and documentation model for high risk households	☐	R ⁵¹	DLT-19 for May 2013	0	0%	0%	0%	5%	20%	Annual	MoH health reporting and information system	MoH
3.3.1 Percentage of health centers offering well-child clinics that use the child health passports as monitoring and risk screening devices (see above under 2.2)	☐	C	See above under 2.2	See above	See above	See above	See above	See above	See above	See above	See above	See above
3.4.1 Curriculum and delivery model for the child development therapist developed and approved by the ECC board and National Curriculum Agency	☐	C	DLT-20 for May 2009	No	Yes	Yes	Yes	Yes	Yes	One-time	Document that establishes the curriculum and delivery model, and proof of approval by the ECC board	ECC
3.4.2 Number of students that enroll in the child development therapy program (yearly numbers)	☐	R ⁵²	DLT-21 for May 2012	No	No	No	No	□20	□20	One-time	Training module in MIS and/or report from training institution(s)	ECC

⁵¹ DLT shifted from May 2011 to May 2013 and percentages for YR3, YR4 and YR5 reduced.

⁵² DLT shifted from May 2011 to May 2012 and target reduced.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
3.4.3 Number of child development therapists certified (cumulative numbers)	☐	R ⁵³	Monitoring-12	0	0	0	0	0	☐ 20	Yearly from 2012	Training module in MIS and/or report from training institution(s)	ECC
Intermediate Outcome 4: Safe, Learner-oriented Well-maintained Early Childhood Facilities												
<i>Cf. Project outcome indicator V</i>												
3.4.4 Number of parishes that have at least one full-time child development therapist on staff with the regional health authorities	☐	R ⁵⁴	DLT-22 for May 2013	0 out of 14 parishes	0	0	0	0	7	Annual	MoH personnel records	MoH
4.1. Percentage of ECIs that are issued permit to operate	☐	R ⁵⁵	DLT-23-24 for May 2011 (25%) and May 2013 (50%)	0	0%	0%	25%	40%	50%	Annual in Annual Review Publication	Follow-up: Inspection module in MIS	ECC
4.1.1 Percentage of early childhood institutions that have submitted a complete application for registration to the ECC	☐	R ⁵⁶	DLT-25 for May 2011 (40%)	0%	27%	27%	40%	50%	60%	Annual in Annual Review Publication	Registration module in MIS	ECC

⁵³ Indicator reduced since the initiation of the program has been delayed and the first cohort would not be certified until FY2013.

⁵⁴ Indicator reduced for YR4 and YR5 in line with expected availability of certified therapists.

⁵⁵ Indicator changed from "... ECIs that are registered" to "...ECIs that are issued permit to operate", in keeping with realistic expectations regarding the pace at which ECIs can meet the requirements in order to be registered by the ECC, and percentages for YR3, YR4 and YR5 increased.

⁵⁶ DLT shifted from May 2009 to May 2011 and all percentages reduced.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
4.1.2.1 Number of trained inspectors on staff	☐	C	DLT-26 for May 2009	35	40	43	38	At least 35	At least 35	Annual in Annual Review Publication	ECC HR records	ECC
4.1.2.2 Percentage of early childhood institutions that have received at least one complete inspection	☐	R ⁵⁷	DLT-27-28 for May 2009 (35%) and May 2011 (75%)	0%	35%	66%	75%	□90%	□90%	Annual in Annual Review Publication	Inspection module in MIS	ECC
4.1.3 Percentage of early childhood institutions that have received a complete inspection in the previous fiscal year <i>Measured in May for the previous JM fiscal year Same footnote as above.</i>	☐	R ⁵⁸	DLT-29-30 for May 2011 (40%) and for May 2012 (60%)	0%	35% (FY 08-09)	32% (FY 09-10)	40% (FY 10-11)	60% (FY 11-12)	60% (FY 12-13)	Annual in Annual Review Publication	Inspection module in MIS	ECC
4.2.1 Percentage of early childhood institutions that satisfy health and safety requirements	☐	R ⁵⁹	Monitoring-13	0%	0%	0%	15%	25%	35%	Annual in Annual Review Publication	Baseline: Follow-up: Inspection module in MIS	ECC
4.3.1 Percentage of ECI's that have at least one early childhood practitioner trained in ECI safety	☐	C	Monitoring-14	0%	3%	27%	50%	75%	90%	Annual	Training records	ECC

⁵⁷ Second DLT shifted from May 2010 to May 2011 and percentages for YR2 and YR3 reduced.

⁵⁸ Percentages for YR2, YR3, YR4 and YR5 reduced.

⁵⁹ Percentages for YR3, YR4 and YR5 reduced.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
4.4.1 Detailed information on ECI's meeting of each of the 12 standards is published and accessible to the public	☐	C	DLT-31 for May 2011	No	No	No	Yes	Yes	Yes	Continuous from 2011	Internet	ECC
4.5.1 Out-of pocket fee payments for ECI's for 4-6 year olds		R ⁶⁰	No target value. Monitoring-15	J\$44,180	XX	XX	N/A	N/A	N/A	Annual	Survey of Living Conditions	PIoJ/Statin
4.6.1 Enrollment rate in school or ECI of children age 4 through 6, is sustained		C	Monitoring-16	95%	99%	Stable from baseline	Stable from baseline	Stable from baseline	Stable from baseline	Annual	Survey of Living Conditions	PIoJ/Statin
Intermediate Outcome 5: Effective Delivery of the Curriculum through Trained Early Childhood Practitioners and Teachers												
<i>Cf. Project outcome indicator VI</i>												
5. Percentage of EC practitioners that are at Level I or have no EC qualifications	☐	C	Monitoring-17	60% (2007)	-	-	50%	-	30%	Baseline, mid- and end of project	Baseline: 2007 HR data End data: Inspection module in MIS	ECC
5.1 Number of development officers recruited, trained and posted in the field	☐	C	Monitoring-18	0	0	0	56	□60	□60	Annual in Annual Review Publication	Inspection module in MIS	ECC

⁶⁰ The baseline has been established at J\$44,180 using the 2007 Survey of Living Conditions. This number reflects a weighted average and includes such expenditures as tuition and books, lunch, uniform, other supplies, and other fees and contributions.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
5.2.1 HR strategy for levels II, III and IV developed and approved by the ECC board	☐	R ⁶¹	DLT-32 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time	Publication document for HR strategy	ECC
5.2.2 Salary scale for early childhood practitioners and teachers established by cabinet office	☐	C	Monitoring-19	No	No	No	No	Yes	Yes	One-time	Document establishing the wage scale	ECC
5.3.1 Licensing system for early childhood (vocational) practitioners developed and approved by MoE	☐	R ⁶²	DLT-33 for May 2012	No	No	No	No	Yes	Yes	One-time	Proof of approval by MoE	ECC
<i>See project outcome indicator VI above.</i>												
5.3.2 Percentage of EC practitioners receiving wage subsidies, that are at vocational Level II or above	☐	C	DLT-34 for May 2013 (50%)	Estimated 15%	-	-	35%	-	50%	Beginning, mid and end of project in Annual Review Publication	Inspection module in MIS	ECC
5.3.3 Number of resource centers that enroll students for Early Childhood training programs at vocational level II, and total number of students enrolled	☐	C	Monitoring-20	1	1	3	13 centers enrolling 1,150 students	5 centers enrolling 125 students	7 centers enrolling 175 students	Annual in Annual Review Publication	Training module in MIS	ECC

⁶¹ DLT shifted from May 2009 to May 2010. Achieved.

⁶² DLT shifted from May 2011 to May 2012.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
5.3.4 Number of resource centers that enroll students for Early Childhood training programs at vocational level III, and total number of students enrolled	☐	C	Monitoring-21	0	0	0	3 centers enrolling 61 students	3 centers, 75 students	5 centers, 125 students	Annual in Annual Review Publication	Training module in MIS	ECC
5.3.5 Number of students from the Resource Center programs that are certified at EC vocational level II	☐	C	Monitoring-22	Estimated 20	70	75	493	75	125	Annual in Annual Review Publication	Training module in MIS	ECC
5.3.6 Number of students from the Resource Center programs that are certified at EC vocational level III	☐	C	Monitoring-23	0	0	0	0	25	75	Annual in Annual Review Publication	Training module in MIS	ECC
5.4.1 Level III (vocational) competence standards developed and approved by NCTVET and ECC board	☐	C	DLT-35 for May 2009	No	Yes	Yes	Yes	Yes	Yes	One-time in Annual Review Publication	Document establishing Level III competence standards and proof of approval by NCTVT and the ECC board	ECC
5.4.2 Level III (vocational) curriculum developed and approved by HEART and the ECC board	☐	C	DLT-36 for May 2011	No	No	No	Yes	Yes	Yes	One- time	Document establishing the Level III curriculum and official approval by HEART and the ECC board	ECC

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
5.5.1 Percentage of ECI that have at least one Level III (academic) or Level IV (academic) EC practitioner	☐	C	DLT-37 for May 2013	Estimated 7%	N/A	N/A	15%	20%	25%	Annual in Annual Review Publication	Inspection module in MIS	ECC
Intermediate Outcome 6: Institutional Strengthening of the Early Childhood Sector												
6.1.1 MoFPS reports on expenditures on EC, based on national budget that allows monitoring of expenditures on EC	☐	C	DLT-38 for May 2010	No	No	Yes	Yes	Yes	Yes	Annual in May for the previous fiscal year	Report from MOFP	ECC
6.1.2 ECC board establishes priorities for preparation of the corporate plans and budgets as it relates to the National Strategic Plan for early childhood	☐	C	Monitoring-24	No	No	Yes	Yes	Yes	Yes	Annual	ECC Board document	ECC
6.1.1 Key positions at the ECC are filled		C	Monitoring-25	No	No	No	Yes	Yes	Yes	One-time	Proof of cabinet approval	ECC
6.3.1 Spatial analysis of ECI supply is complete	☐	R ⁶³	DLT-39 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time	Report from the spatial analysis	ECC
6.3.2 Financial and accountability arrangements for financial support to ECI's designed and approved by ECC board and MoE	☐	C	DLT-40 for May 2010	No	No	Yes	Yes	Yes	Yes	One-time	Document outlining the allocation mechanism and official approvals from MoE and ECC board	

⁶³ DLT was not achieved until May 2010.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
6.3.3 Parish model for governance of and support to ECI's strengthened and approved by JECA, ECC board and MoE	☐	C	Monitoring-26	No	No	No	Yes	Yes	Yes	One-time	Document establishing the model	ECC
6.3.4 Model for ECI management developed and approved by the ECC board	☐	C	Monitoring-27	No	No	No	Yes	Yes	Yes	One-time	Document establishing the model and proof of ECC board approval	ECC
6.3.5 Financial and accountability arrangements for financial support to ECI's implemented to the satisfaction of the World Bank, including the transfer of responsibility to the ECC	☐	R ⁶⁴	DLT-41 for May 2012	No	No	No	No	Yes	Yes	One-time observation at supervision mission	N/A	ECC
6.4.1 EC policy approved by cabinet	☐	R ⁶⁵	DLT-42 for May 2013	No	No	No	No	No	Yes	One- time	ECD policy	ECC
6.4.2 National Strategic Plan for Early Childhood for 2008-2012 evaluated against DLTs and monitoring indicators	☐	C	Monitoring-28	No	No	No	No	No	Yes	One- time	Evaluation report of the National Strategic Plan	ECC
6.4.3 National Strategic Plan for Early Childhood for 2013-2020 drafted, costed, finalized and approved by the ECC board	☐	R ⁶⁶	DLT-43 for May 2013	No	No	No	No	No	Yes	One-time	Draft National Strategic Plan for 2013-2020	ECC
Intermediate Outcome 7: Timely, clear and current appropriate information to support evidence-based decision making⁶⁷												

⁶⁴ DLT shifted from May 2011 to May 2012.

⁶⁵ DLT shifted from May 2012 to May 2013.

⁶⁶ The end date for the National Strategic Plan has been changed from 2017 to 2020 in line with other sector plans under the Government.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
7.1.1 Software that captures all key elements of MIS at the ECC is developed and up to date (i.e. less than 3 months of backlog)	☐	C	Monitoring-29	No	No	No	Yes	Yes	Yes	Observation at supervision mission	N/A	ECC
7.2.1 ECC reports on Human Resource training status for the early childhood sector: this includes; institutions, students pursuing, graduates and posting of graduates for Levels II, III and IV (vocational).	☐	C	Monitoring-30	No	No	No	Yes	No	Yes	Beginning, mid and end of project	Annual Review Document	ECC
7.2.2 ECC Annual Review Publication reports comprehensively on performance of the early childhood sector	☐	C	Monitoring-31	No	No	No	Yes (FY 09-10)	Yes (FY 10-11)	Yes (FY 11-12)	Annual from 2010. The first report is expected in Sept. 2011, for FY 10-11.	N/A	N/A
7.3.1 Measures of parenting and child development status incorporated into the Survey of Living Conditions, or other representative survey	☐	R ⁶⁸	DLT-44 for May 2009	No	Yes	Yes	Yes	No	Yes	Beginning, mid and end of project	SLC report	PIoJ/STATIN

⁶⁷ The indicators in IO7 corresponded to the indicators for 6.5, 6.6, and 6.7 in the original Project Appraisal Document. They have been separated to accurately reflect the indicators required to measure progress of Area 7 under the NSP.

⁶⁸ DLT achieved earlier than scheduled. Moved from May 2010 to May 2009.

Project Outcome Indicators	Core	Status D=Dropped C=Continued N= New R=Revised	Use of Project Outcome Information	Baseline value 2008	Cumulative Target Values					Data Collection and Reporting		
					YR1 2009	YR2 2010	YR3 2011	YR4 2012	YR5 2013	Frequency and Reports	Data Source	Responsibility for Data Collection
7.3.2 Instrument for the assessment of child development status at age 4 based on EDI/EYI is approved by the ECC board	☐	C	Monitoring-32	No	No	No	No	Yes	Yes	One-time	Official approval by the board	ECC
7.3.3 Nationally representative survey of child development at age 4 is piloted, using the instrument developed in 2012	☐	R ⁶⁹	DLT-45 for May 2013	No	No	No	No	No	Yes	Every 2 years	Field report; Specific assessment report to be available at the latest 1 year after completion of field work.	ECC

⁶⁹ DLT shifted from May 2011 to May 2013.

