



THE WORLD BANK



Evaluating Impact: Turning Promises into Evidence

Philippine School-Based Management Program



THE WORLD BANK



Members:

Isidra Afunggol
Mary Jane Bautista
Michael Cabalfin
Miriam Coprado
Loida Geronimo
Lester Go
Dinna Manlangit
Roger Masapol
Marivic Necesito
Dexter Pante
Adora Perez

Facilitators:

Barbara Bruns
Lynnette Perez



Lynnett
PEREZ
Work Site Health

Ada
PEREZ
Work Site Health

Barbara
PEREZ
Work Site Health

Dina
MANSUR
Work Site Health

15

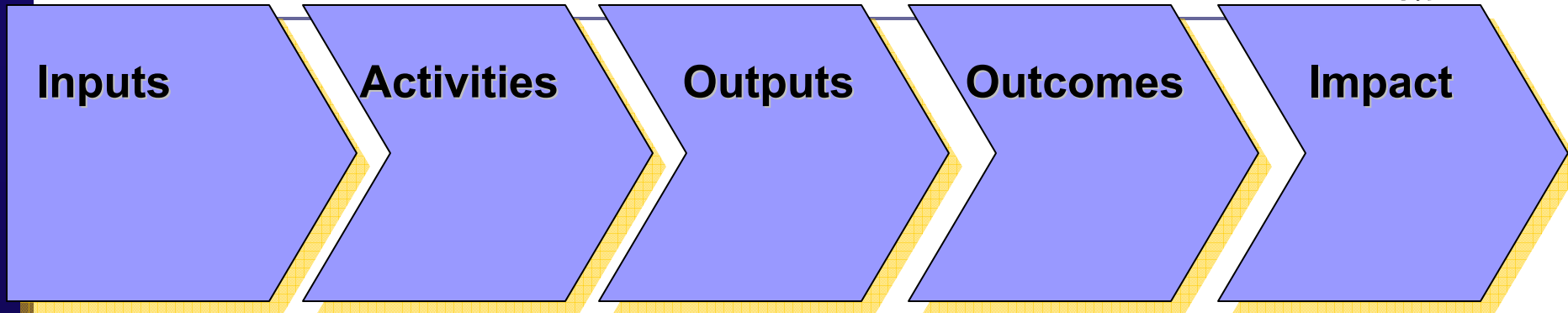




1. Background

- Millennium Development Goals
- Medium Term Philippine Development Plan
- Education for All (EFA) 2015 Plan
- Republic Act 9155 (Governance on Basic Education)
- Basic Education Sector Reform Agenda

2. Results Chain



Inputs

- Human resources
- Financial resources

Activities

- Assessment of school's SBM practice
- Capacity building for school governing councils
- Principal-led construction and rehabilitation of schools
- MIS
- M&E

Outputs

- School heads, teachers and governing council members trained
- Increased funding to decentralized schools
- Increased decision-making power decentralized to schools

Outcomes

- Increased decisions made at the school level
- Increase in community engagement in and financial support to schools
- Increased school enrollment, attendance, completion and student learning

Impact

- Increased functional literacy
- More competitive labor force
- Higher human capital among poor families
- Reduced poverty

3. Primary Research Questions

- Does SBM grant improve school and student performance?
 - Does SBM grant improve performance more in schools with higher capacity?
 - Does SBM grant improve performance more if accompanied with capacity building?

3. Primary Research Questions

- ❑ Does SBM grant increase stakeholders' participation in the school?
- ❑ Does SBM grant increase the satisfaction of stakeholders on the school?
- ❑ Does SBM grant cause teachers to behave differently (e.g. work harder, reduced absenteeism of teachers, more time on task)?

4. Outcome Indicators

- Does SBM grant improve school and student performance?
 - Student Test Scores
 - Completion and Retention Rate
 - Reduced Drop Out and Repetition Rate

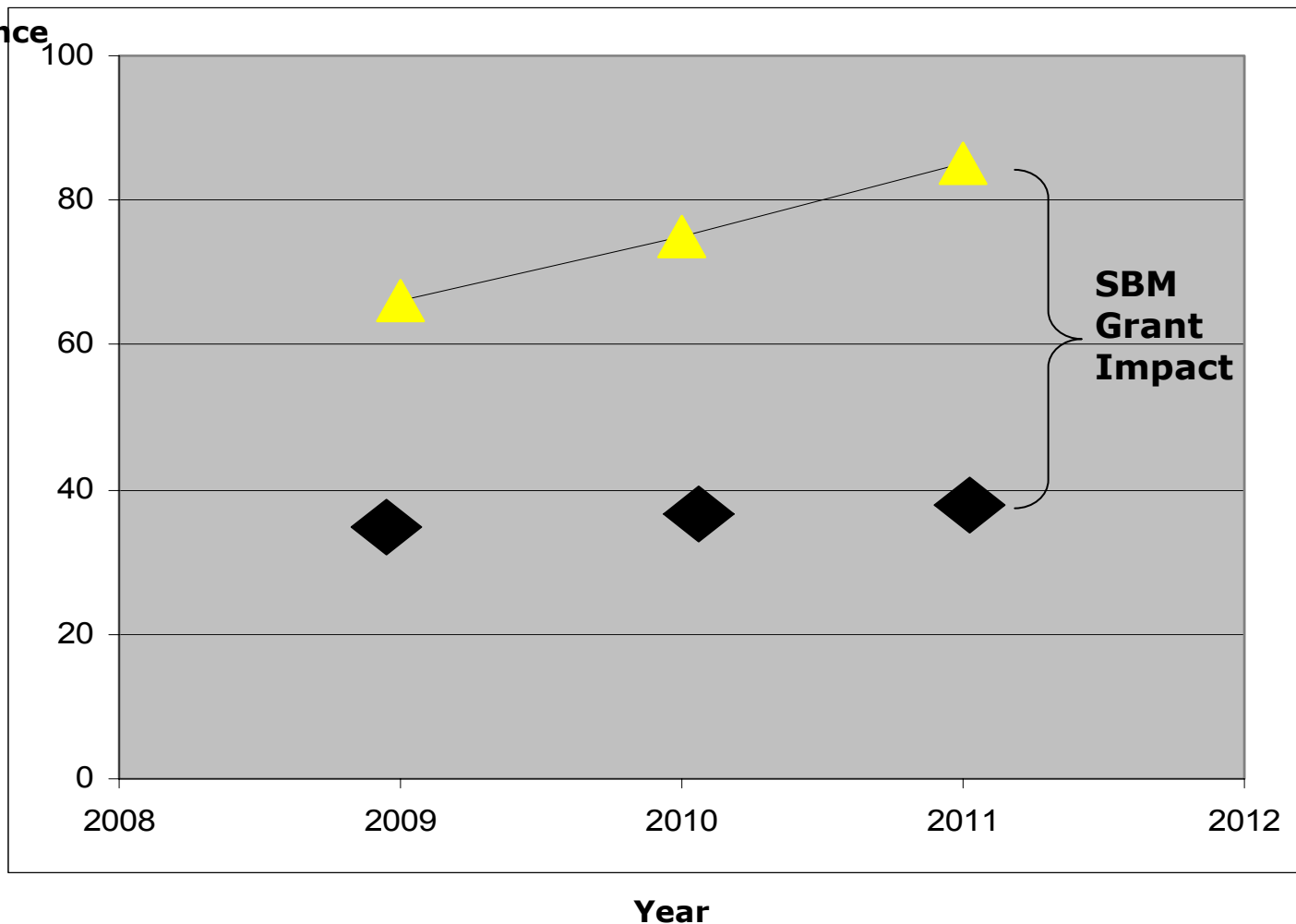
4. Outcome Indicators

- Does SBM grant increase stakeholders' participation in the school?
 - Attendance of stakeholders in school planning exercise and SGC meetings
- Does SBM grant increase the level of satisfaction of stakeholders on the school
 - Level of satisfaction of stakeholders on the school
- Does SBM cause teachers to behave differently (e.g. work harder, reduced absenteeism of teachers, more time on task)?
 - Teacher attendance and tardiness
 - Number of teachers meeting the National Competency Based Teachers' Standards

5. Identification Strategy/Method

- ❑ Prospective Evaluation Design
- ❑ Universal (Population)
 - 47,000 primary and secondary schools
- ❑ 3-year roll out plan for the Capacity Building based on needs-assessment
 - Establishment of SGC
 - Training for School Managers
- ❑ 3-year randomize roll-out of school grant component (\$1,000/school)
 - Stratified by regions (17 Regions) and initial SBM capacity
 - 1/3 of school/year will be introduced in the program
- ❑ This will enable us to evaluate the impact of school grants with or without capacity-building

**Student
Performance
(NAT)**



6. Sample and data

- Stratified random assignment
 - By primary and secondary level
 - By region
 - By SBM levels

- Baseline data by May, SY 2008-2009
 - Enrolment, Completion, and Drop-Out Rates
 - National Achievement Test Scores
 - School health and nutrition data
 - Assessment of SBM practices result

7. Time Frame/Work Plan

Activities	Schedule
Establish baseline data - Proxy indicator on SBM capacity	Feb, 2009
Run lottery for the SBM Grant	Apr, 2009
Transfer Grants to schools -Batch 1 – first 10,000 schools -Batch 2 – second 10,000 schools -Batch 3 – third 10,000 schools (control group)	May, 2009 May, 2010 May, 2011
Establishment of Capacity Building implementation plan	December 2009
Implementation of Capacity Building (Y1)	March-May 2010

7. Time Frame/Work Plan

Activities	Schedule
Implementation of Capacity Building (Y2)	March-May 2011
Implementation of Capacity Building (Y3)	March-May 2012
Collect essential data regularly	2009-2012
Compare performance of the control and experimental group	March 2011
Rigorous Analysis (!) of the impact of SBM Grant - Then, replace Paul Gertler as Impact Evaluation Expert and take vacation in Bali!	May-June, 2011
Presentation to DepED Management	July, 2011

8. Sources of Financing

- Government Budget
 - DepED Basic Education Research Fund
 - School Based Management-Project Management Support Fund
- Partner Donors
 - AusAID
 - World Bank
 - Spanish Impact Evaluation Fund (SIEF)