Evaluating Impact:
Turning Promises into Evidence

GD Technical and Vocational Education Training Project

Group 12
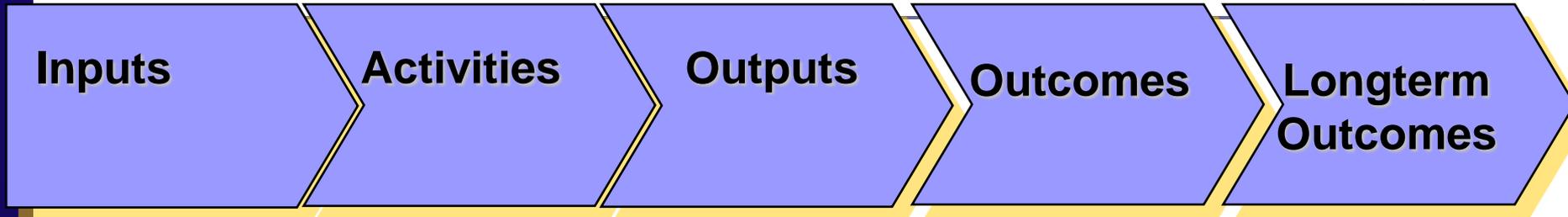Beijing, China
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1. Background

- Context of GD TVET System

   Dismatch with demand of LM and rapid, Economic development in GD province; Low quality of GD TVET system;

- Project PDO and preparation process
- IE is part of the project design---due to learning nature of the project

2. Results Chain（For Example）

IMPACT
EVALUATION

Inputs	Activities	Outputs	Outcomes	Longterm Outcomes

Inputs

1.Finanical resources:

WB loan ,counterpart fund,

2.Human resources: training programs

Activities

1)strengthen school-industry linkage: advisory bodies; guidelines

Outputs

1a) # of school-industry advisory bodies

1b) # of Completed guidelines

Outcomes

#of teachers trained in enterprises; % of students joined internship programs

Longterm Outcomes

•% of employment rate of graduates

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3. Primary Research Questions

- ❏ the realization of project goal, improvement of satisfaction rate，and why ？

- ❏ improvement of student's employment rate and teacher's capacity；

4. Outcome Indicators

- Employment rate, salary, certificate procurement rate, satisfactory rate

- Student indicator: the level of professional knowledge learning, promotion in profession confidence, the result will be collect by exam score and questionnaire.

  Teacher's capacity indicator: the capacity of teaching organization, helpfulness in student's employment guiding, teacher's efficiency.

5. Identification Strategy/Method

- The realization of project goal, improvement of satisfaction rate，and why？

  Strategy: to find three school as control group in GD.

  method: before and after comparison of key indicators, treatment school and control school，Diff-in-diff.

- Improvement of student's achievement and teacher's capacity

  Strategy:To package all the activities in terms of CBT，which includes training program, teaching material,teaching method,school-enterprise linkage strengthening and so on,and find out the relavant key indicator.

  Method:comparison between school, Randomized grouping, Before and after method.

6. Sample and data

- First question：

  Sample:three pilot schools and three control school

  Data: employment rate, salary, certificate procurement rate, satisfactory rate from six schools above，data

  Data comes from trace study, IMS(monitor information system), MIE (monitor of impact evaluation)

- Second question：

  sample----Urban Construction school,600 students for 2 majors, light industrial school,1000 for 3 majors, Yangjiang technical school, 500 for 2 majors

  data comes from test, survey, interview

7. Time Frame/Work Plan

- 2009 Baseline
- 2011 Phrase evaluation
- 2012 Intermedia
- 2015 Completion

8. Sources of Financing

WB loan，counterpart fund and grant