



THE WORLD BANK



Evaluating Impact: Turning Promises into Evidence

Project name

Secondary Education Reform Project

Names of team members

January 17th 2008

1. Background

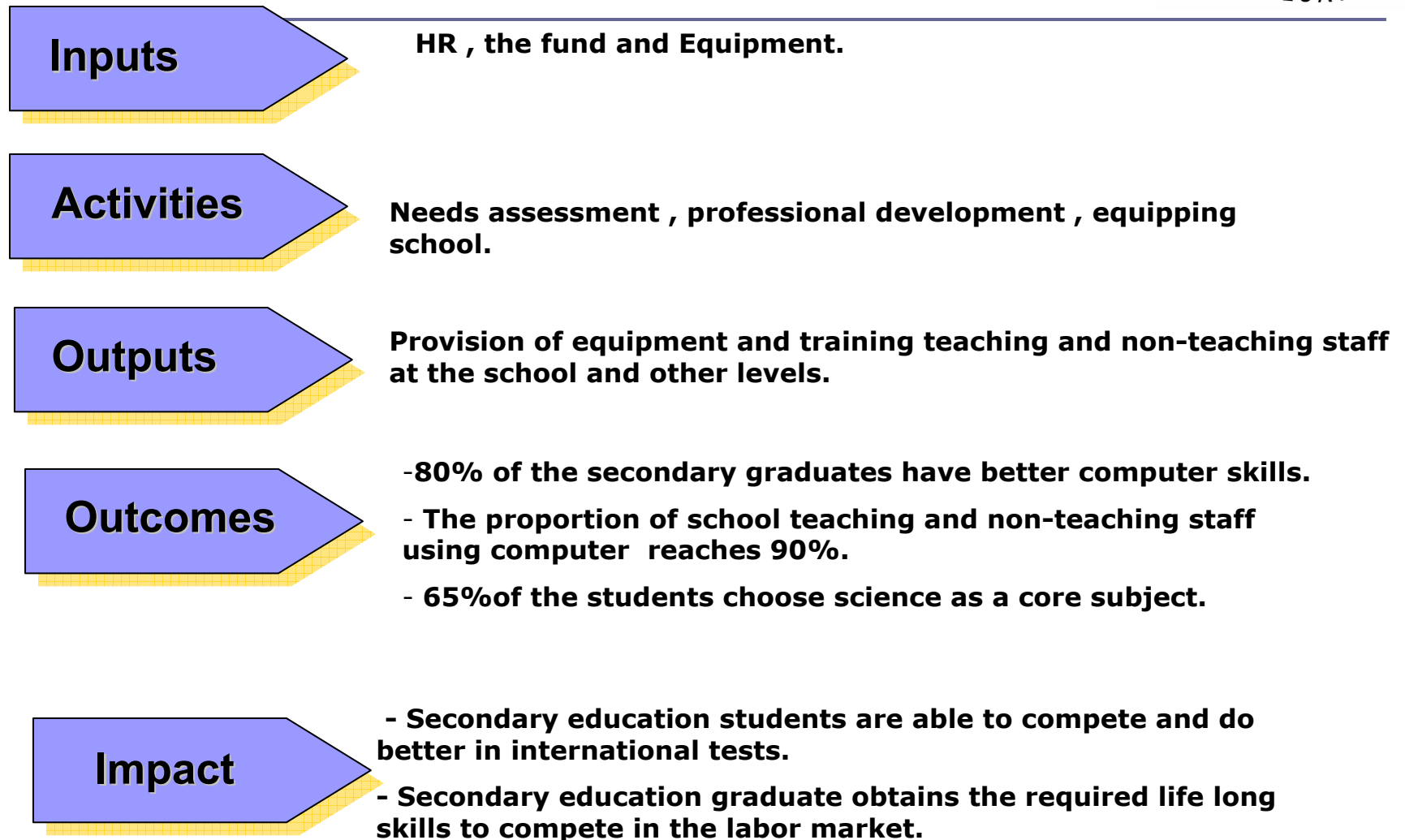
- ❑ The performance of the secondary education students is low in the international tests.
- ❑ Secondary education graduates don't meet labor market requirements.

- ▣ It will be a three-year pilot project funded by the WB and implemented in three governorates (Alexandria, El Gharbeya and Menya).
- ▣ This project will intensify the use of ICT in secondary schools and modernize science labs as well .

The main goal :

Improving the quality of secondary education in three governorates through adopting a number of school level activities.

2. Results Chain



3. Primary Research Questions

- What did the intervention/project do? (improving the quality of secondary education through a number of school level activities with the objective to make them able to compete in the labor market and do better in international tests).

4. Outcome Indicators

- Secondary school graduates have better computer skills.
- The proportion of school teaching and non-teaching staff using computer.
- The proportion of the students who take science as a core subject.
- The proportion of trained science teachers on new teaching techniques.
- The proportion of Integrating technology in classroom practice.

5. Identification Strategy/Method

- Randomization at governorate level.

6. Sample and data

- Size of the sample is 100 schools (50 schools for the treatment group and 50 schools for the control group).

- Data:
 - School information system.
 - School records.
 - Students' achievements.
 - Trace studies for the graduates.

7. Time Frame/Work Plan

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|--------------------------|------------|
| □ Base line survey | 6 months. |
| □ Program implementation | 30 months. |
| □ Follow up | quarterly. |
| □ Analysis | 3 months. |

8. Sources of Financing

- Government.
- NGOs.
- Donors.

Best Of Luck