Evaluating Impact:
From Promise to Evidence

Yunnan TVET Project

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1. Intervention Summary

A. Brief description of program activities and outputs:

- The aim of the project to improve the quality of the vocational education in Yunnan. This project covers 9 vocational schools focusing on 4 important industries (Tourism, Biology, Mining, Automobiles).

Activities:
- Designing training mode and curriculum
- Training administrators and teachers from school
- Construction, purchasing equipments

Outputs:
- More appropriate training mode, Curriculum standards and materials used in class
- The number of administrators and teachers trained
- Better training centers and related equipments
1. Intervention Summary

B. Who is targeted?

- Students enrolled in the 9 vocational schools during the project
- more than 50,000 students in total; about 10,000 graduates per year

C. Where is it conducted?

- 9 vocational schools in Yunnan Province

D. When is it conducted?


E. Name(s) of implementing organization(s)?

- Yunnan Educational Department
- 9 vocational schools
## 2. Results Chain

<table>
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<tr>
<th>PROGRAM</th>
<th>INPUT</th>
<th>ACTIVITY</th>
<th>OUTPUT</th>
<th>INTERMEDIATE OUTCOME</th>
<th>OUTCOME</th>
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<td>budget(loan &amp; self-raised)</td>
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<tr>
<td>school teachers and administrators</td>
<td>Designing training mode and curriculum</td>
<td>more appropriate training mode, curriculum</td>
<td>students developed competency and skills</td>
<td>Increased employability of graduates in the labor market</td>
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<td>standards, materials used in class</td>
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<tr>
<td>building works</td>
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<td>Better training centers</td>
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<td>consulting agencies employed</td>
<td>Assess the result</td>
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Improved quality of the vocational education in Yunnan
3. Research Questions

- Whether or not the project works? Does it improve the quality of vocational education?

- Will the project improve the performance of graduates in the labor market?
4. Impact Evaluation Design

A. the intervention is:
   - Treatment: Loaned by WB and monitored by government to carry out all designed activities
   - Control: without any such supports and activities

B. The sample size is:
   - Treatment: 9 schools, 200 students each
   - Control: 4 schools, 300 students each

C. The program assignment rule:
   - Non-random selection of schools
   - DD is needed
5. Data Collection

A. List program indicators to be collected:
   - Job suited rate of graduates
   - Starting salary of graduates
   - Rate of graduates acquiring certification
   - Company’s satisfaction with the graduates employed

B. Method of data collection:
   - Graduates investigations by phone calls
   - Company interviews by emails

C. Frequency of data collection:
   - Every year from 2013-2017

C. Who will collect the data:
   - Fieldwork agency employed
Thank you!

Yunnan Scenery