



THE WORLD BANK



# **Evaluating Impact: Turning Promises into Evidence**

**The Second Higher Education Project  
University Teaching and Research  
Innovation Grant (TRIG)**

**Names of team members:**

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# 1. Background

- ❑ Vietnamese Higher Education System: 150 universities; 01 million of students (100 students/10,000 people)
- ❑ Grant: US\$ 60 million (90% IDA; 10% counterparts)
- ❑ 22 universities involved in the Project
- ❑ Government target universities – the best ones in VN
- ❑ Budget allocation method: competitive grant (varies from US\$2.5 to 4 million)
- ❑ Aim: improving teaching and researching quality of higher education institutions

# 3. Primary Research Questions

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- ❑ Is the Project achieving the outcomes?
- ❑ How well are these activities achieving outcomes?
  - To what extent the teaching activities achieved objectives?
  - To what extent the research activities achieved objectives?
  - Did the Project contribute to the improvement of teaching and research quality?

# 2. Results Chain



- **WB Grant Resource: US\$ 54 Million**
- **Human Resources**

- **Creating training programs**
- **Training staff**
- **Conducting Research**
- **Investment on equipments**

- **500 intl'. Research articles**
- **300 PhDs**
- **200 Masters**
- **1500 short-term Certificates**
- **150 new labs**

- **More and better researches**
- **Better teaching quality**
- **Better quality of graduate**
- **More competitive and productive labor forces at high skill level that meet labor markets**

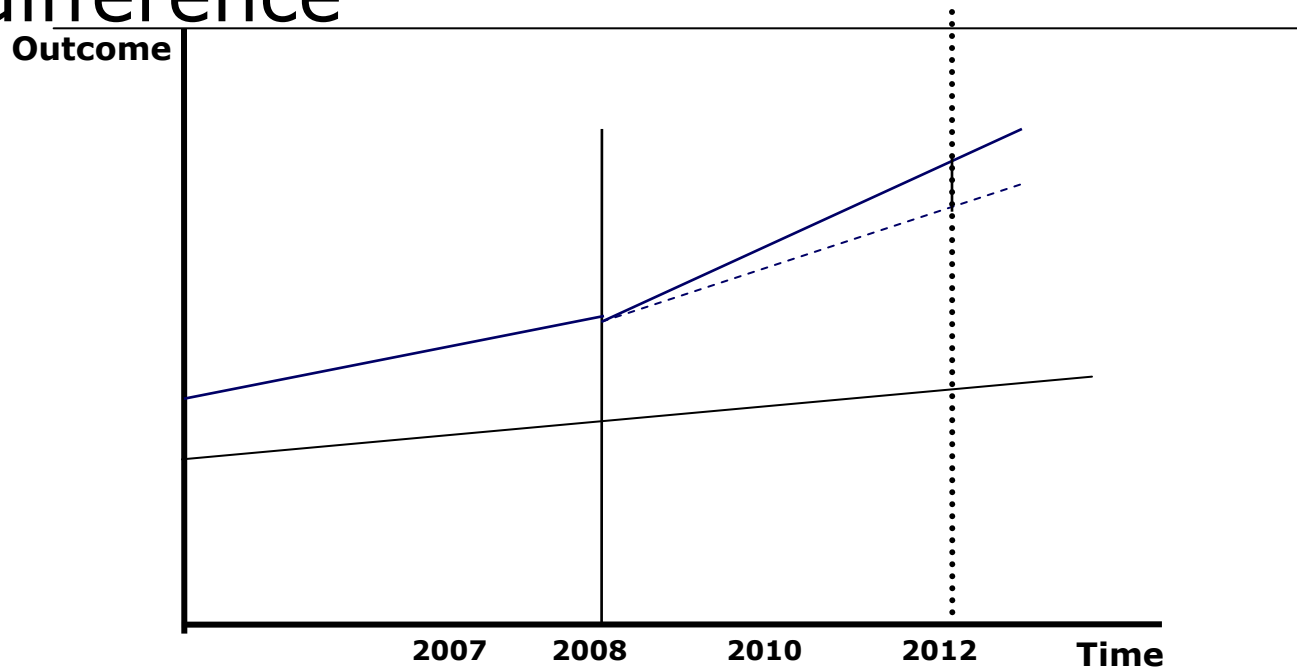
# 4. Outcome Indicators

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- ❑ Number of internationally accredited universities
- ❑ Number of international students at Vietnamese universities
- ❑ Employment rate among university graduates
- ❑ Number of graduates continuing studying abroad
- ❑ Number of publications in international journals
- ❑ Percentage of universities revenue from research? (from outside sources)

# 5. Identification Strategy/Method

- Qualitative method
- Quantitative method: Difference in difference



## 6. Sample and data

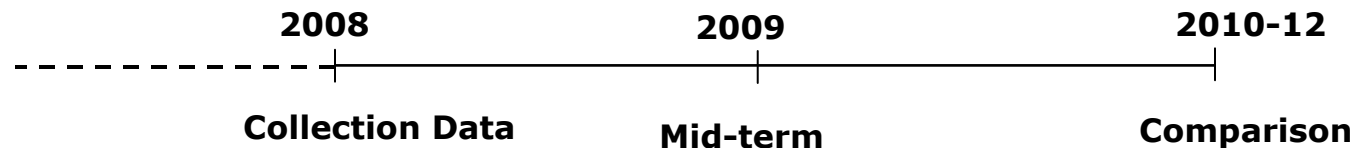
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- Treatment group: 22 TRIG recipients
  - Control group: 22 similar in regards to Vietnamese universities (by university entrance scores)
  - Data collected on three core indicators:
    - Research revenues from non government sources
    - International publications
    - Employment rates
- And data collected from 2006 to 2008; and to 2012

# 7. Time Frame/Work Plan

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- Baseline: collected data 2008
- Midterm review: 2009
- Comparison: 2010 to 2012



## 8. Sources of Financing

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- Project fund: IDA, Government and University Funds for impact evaluation

**Thank you!**