Employment Track- INJAZ Capacity Building and Job Placement Components Jordan

Shadin Hamaideh

Kristian Paolo Torres

Roshin Mathai Joseph

Fareed-ud-Din Noori

Background

The Challenge

High unemployment rate among university and college graduates.

Due to

- The skills gap between educational systems' outcomes and the needs of the job market
- Low access to job opportunities
- Lack of Information around jobs and employment
- Low number of jobs/employment opportunities
- Weak career guidance and mismatch between education and employment
- Youth economic inactivity and lack of interest

Theory of change

Reduced Unemployment Amongst University Educated Youth in Jordan



Skills + Counselling Effective Communication Business Ethics

Root Causes:

- a) Lack of skills required by employers
- b) Access to / matching with employers
- c) Lack of info re openings
- d) Lack of jobs
- e) Educational background mismatch with available jobs
- f) Structural issues (Ed. System, Cultural)
- g) Motivation

Assumption: The program is designed to only address the first 3 root causes listed above . Assume that other areas will see improvements as well.

Evaluation Questions and Outcomes

- What is the effect of INJAZ' program on its beneficiaries' ability to get and keep jobs?
- Key outcome: INJAZ program beneficiaries are employed within 6 months after graduation from college and sustain employment for at least 1 year.

Evaluation Design

 Randomization at individual level through a simple lottery

8,000 students

Control: 4,000 students

Treatment: 4,000 students

Data and Sample Size

- INJAZ existing data gathering efforts: enrollment sheet and follow up survey
- Proposed additional data gathering: survey 6 months after graduation (get job) and 1 year thereafter (keep job)

Data and Sample Size

- Sample size: 3,947 individuals (1973 for treatment/ control)
 - Standardized effect size of 0.08; assuming a 3% decrease in unemployment and R^2 of 0.2,
- Standardized effect size 0.056, assuming a 2.2% decrease in unemployment
 - N=8,086

Potential challenges

- Threats:
 - Attrition: Historically, we have seen that several participants disappear from the sample (quit, untraceable etc. around 10%). Not concerned about unbalanced attrition
 - **Compliance:** May not attend all classes; Looking at ITT, not TOT; (assuming non-compliance is a bit universal)
 - **Spillover:** T->C not that huge
- In addition, we have considered the following additional research requirement which would require additional analysis:
 - What is the effect of the Business Ethics Course on participants' ability to keep their jobs?

Results

Findings will inform Injaz's program by providing:

- Evidence to Partners; private sector, donors and governmental bodies, of the impact of the program.
- Recommendations and suggestions to **Operations** and **Program Development** functions at INJAZ, for modification and necessary alterations of the program; whether in content or implementation model.
- Beneficiaries with evidence of the value of such programs and impact on their future.

Disseminated via..

- ✓ Media
- ✓ Reports
- ✓ Newsletters and publications