CRIAR
Bolivia

Programa de Apoyos Directos para la Creación de Iniciativas Agroalimentarias Rurales

CRIAR seeks to enhance food access in highly food insecure areas and to increase income by raising agricultural productivity.

UNIVERSE

Type of Evaluation
Instrumental Variable (IV)

Database
1,287 small producers = 817 beneficiaries and 470 controls

INTERVENTION

The program offered non-reimbursable vouchers covering 90% of the total cost (up to $1,000) of an agricultural technology chosen by the producer, including personalized technical assistance on the use of the technology.

WHY ARE WE DOING THIS EVALUATION?

To provide evidence (short-term effects) on the link between agricultural interventions and food security as well as on the mechanisms through which this relationship takes place.

RESULTS

Compared to the control group, program beneficiaries...

- Increased their net household income 36%
  and per capita income 19%
- Are more likely to sell
  and the value of the production they sold increased 360%
- Experienced an increase in agricultural productivity (value of production per hectare): 92%
- Improved their likelihood of being food secure (via greater food access and availability): 20-30%
- Are less likely to be concerned about the lack of food: 22%

CONCLUSIONS

Agricultural programs are important policy tools to address food insecurity. Participation in CRIAR improved food security (access and availability), productivity, sales, and income.