



CRIAR

Bolivia

Programa de Apoyos Directos para la Creación de Iniciativas Agroalimentarias Rurales



PROGRAM

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.



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%



Experienced an increase in agricultural productivity (value of production per hectare):
92%



Increased their net household income
36%
and per capita income
19%



Are more likely to sell
17%
and the value of the production they sold increased
360%



CONCLUSIONS

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



Copyright © 2017 Inter-American Development Bank. This work is licensed under a Creative Commons IGO 3.0 Attribution-NonCommercial-NoDerivatives (CC-IGO BY-NC-ND 3.0 IGO) license (<http://creativecommons.org/licenses/by-nc-nd/3.0/Igo/legalcode>) and may be reproduced with attribution to the IDB and for any non-commercial purpose. No derivative work is allowed. Any dispute related to the use of the works of the IDB that can not be settled amicably shall be submitted to arbitration pursuant to the UNCITRAL rules. The use of the IDB's name for any purpose other than for attribution, and the use of IDB's logo shall be subject to a separate written license agreement between the IDB and the user and is not authorized as part of this CC-IGO license. Note that the link provided above includes additional terms and conditions of the license. The opinions expressed in this publication are those of the authors and do not necessarily reflect the views of the Inter-American Development Bank, its Board of Directors, or the countries they represent.

Authors: Lina Salazar, Julian Aramburu, Mario Gonzalez Flores, and Paul Winters.