

1. Record Nr.	UNINA9910957183603321
Autore	Bornhorst Fabian
Titolo	How Good Are Ex Ante Program Evaluation Techniques? The Case of School Enrollment in PROGRESA // Fabian Bornhorst
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2009
ISBN	9786612843976 9781462331550 1462331556 9781451873344 1451873344 9781452733920 1452733929 9781282843974 1282843974
Edizione	[1st ed.]
Descrizione fisica	35 p. : ill
Collana	IMF Working Papers
Disciplina	339.4;339.46
Soggetti	School attendance - Mexico - Evaluation - Econometric models Economic assistance, Domestic - Mexico - Evaluation - Econometric models Poor - Mexico - Evaluation - Econometric models Aggregate Factor Income Distribution Aging Demography Economics of the Elderly Economics of the Handicapped Education Education: General Income economics Income Labor economics Labor Economics: General Labor Labour Macroeconomics Non-labor Market Discrimination Population & demography Population aging Wages

Wages, Compensation, and Labor Costs: General
Mexico

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

"September 2009."

Nota di contenuto

Intro -- Contents -- I. Introduction -- II. Ex Ante Evaluation: Theory -- A. A Model of Occupational Choice -- B. Estimation and Identification -- C. Impact Simulation -- III. Ex Ante Evaluation: Results -- A. Estimation of the Earnings Vector -- B. Estimation of the Choice Model -- C. Impact Simulation -- IV. The Benchmark: Ex post Analysis -- A. Pre-Program Differences -- B. Difference Estimation -- V. Comparison of Results and Discussion -- VI. Concluding Remarks -- VII. References -- VIII. Appendix -- A. Key Elements of PROGRESA -- B. Data Description -- C. Method for Drawing Choice-consistent Residuals -- D. Bootstrap Mechanism -- Tables -- 1: Weekly Earnings and Per Capita Household Income -- 2: Reported Status -- 3: Sample Means -- 4: Estimation of Earnings Equation -- 5: Actual and Imputed Earnings -- 6: Estimation of the Multinomial Logit Model -- 7: Accuracy of Model Prediction (K=1) -- 8: Estimation of Structural Parameters (K=1) -- 9: Accuracy of Model Prediction (K=0.5) -- 10: PROGRESA Transfer Scheme -- 11: Estimated Transition Matrix -- 12: Pre-Program Differences: Boys -- 13: Pre-Program Differences: Girls -- 14: Difference Estimator: Boys -- 15: Difference Estimator: Girls -- 16: Simulation, D and DD Estimates, and Sensitivity to K -- 17: Transition to Secondary School -- Figures -- 1: Enrollment Ratio: Actual Effect of PROGRESA, D and DD Estimator -- 2: Simulated effect and D estimate.

Sommario/riassunto

This paper evaluates a microsimulation technique by comparing the simulated outcome of a program with its actual effect. The ex ante evaluation is carried out for a conditional cash transfer program, where poor households were given money if the children attended school. A model of occupational choice is used to simulate the expected impact of the program. The results suggest that the transfer would indeed increase school attendance and do more so among girls than boys. While the simulated effect tends to be larger than the actual effect, the latter lies within bootstrapped confidence intervals of the simulation.