

Authors

David McKenzie World Bank

Christopher Woodruff University of Oxford



AcKenzie, David and Woodruff, Christopher M. (2013) What are we learning from CKerzie, David and Woodniff, Christopher M. (2013) What are we learning from usiness training and entrepreneurship evaluations around the developing world? looking Paper. Coventry, UK: Department of Economics, University of Warwick. (CAGE refine Working Paper Series). semanted WRAP urt 1: 10.00 pt 10.00

Copyright and reuse:

The Warwick Research Archive Portal (WRAP) makes this work of researchers of the University of Warwick available open access under the following conditions. Copyright © and all moral rights to the version of the paper presented here belong to the individual authoris) and/or other copyright owners. To the eather reasonable and practicable the material made available in WRAP has been checked for eligibility before being made.

Copies of full items can be used for personal research or study, educational, or not-for-profit purposes without prior permission or charge. Provided that the authors, title and full bibliographic details are ordited, a hyperink and/or LFIL is given for the original metadata page and the content is not changed in any way.

The vestion presented here is a working paper or pre-print that may be later published elsewhere. If a published version is known of, the above WRAP url will contain details on finding it.

For more information, please contact the WRAP Team at: publicators@warwick.ac.uk



http://wrap.warwick.ac.uk/

What are we learning from business training and entrepreneurship evaluations around the developing world?

Business training programs are a popular policy option to try to improve the performance of enterprises around the world. The last few years have seen rapid growth in the number of evaluations of these programs in developing countries. We undertake a critical review of these studies with the goal of synthesizing the emerging lessons and understanding the limitations of the existing research and the areas in which more work is needed. We find that there is substantial heterogeneity in the length, content, and types of firms participating in the training programs evaluated. Many evaluations suffer from low statistical power, measure



impacts only within a year of training, and experience problems with survey attrition and measurement of firm profits and revenues. Over these short time horizons, there are relatively modest impacts of training on survivorship of existing firms, but stronger evidence that training programs help prospective owners launch new businesses more quickly. Most studies find that existing firm owners implement some of the practices taught in training, but the magnitudes of these improvements in practices are often relatively modest. Few studies find significant impacts on profits or sales, although a couple of the studies with more statistical power have done so. Some studies have also found benefits to microfinance organizations of offering training. To date there is little evidence to help guide policymakers as to whether any impacts found come from trained firms competing away sales from other businesses versus through productivity improvements, and little evidence to guide the development of the provision of training at market prices. We conclude by summarizing some directions and key questions for future studies.

February 01, 2013