Authors

Francisco Campos World Bank

Michael Frese Asia School of Businesses

Markus Goldstein World Bank

Leonardo Iacovone World Bank

Hillary Johnson World Bank

David McKenzie World Bank

Mona Mensmann University of Cologne

RESEARCH

ECONOMICS.

Teaching personal initiative beats traditional training in boosting small business in West Africa

Francisco Campon, ¹1 Michael Frenz, ^{2,5}2 Marion Goldstein, ¹2 Leonardo Lacovone, ³ Hillary C. Johnson, ¹2 David McKensin, ¹2 Mona Meson ann²

Standard business training programs are to boost the records of them filtino of self employed business owners in developing countries by tracifing basic financial and manifesting project, yet the impacts of such programs are mixed. We tested whe their a psychology has self pressoral visibilities training approximate, which bestders a prescriber emission and financies on embryoneautive training approximate, which tested as prescriber emission and forcises on embryoneautive training and a second programs of a processor of the second programs of a sensitive division employee. As control group or 500, a selfing business training programs (in = 500), or a personal initiative training programs on = 500). Four folder up sure ups tracked acclosures for firms over 2 years and drived that processed initiative training increased from graftits by 30%, compared with a stall initiative imaginities and 30% for traditional training. The training is court of the Cine, puping for that which a light within 1 year.

large show of the labor force in most dosolarly as contrive is engaged in smill scale order pre-security (cf. liberators, most of these basinesses are "to email and interly useffthese "(2) to every me beyond substitutes size. What distinguishes those individuals who and agraving that bit indiantesses from the rare?" There has been a long-ranning distinct about whether and assessed simple presentations of "toda" ("toda" (di. The "har" "time argue that extrapressessadide from others in their insule pressuling table and distinct to assessed, whereas the "made" view capes that our operators can be recorded through

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"The World Bark, Washington, DC 20423, USA, "National University of Singapore, Singapore, "Loughton of the of the University, Literatury, Community," "At additional disclosing again, businessen's photographing." oward firms (6–10). In addition to metho-dological issues such as a bath of statistical power in many coloning unabounded controlled wide, two possible explanations for this lank of impact are (i) that traditional training does not result in a large example change in the business praction that it is since to teach and (ii) that it is not treaching the

Our promising agreement to improving these orienteements between the interpretate in legislar from ordiner fields into the standard accessibility and other fields into the standard accessibility and other fields into the standard accessibility and proposed a "rates of the sith"—based training program draws that the standard communication of an improvement has from insights from marketing science (27). What clear activates these programs is that they aim to improve managerial those beings. In our standard in the standard in the standard prediction of entirepresentation access that predictions of entirepresentation access that predictions of entirepresentation access that predictions of entirepresentation access that yet a superintendedly enabled the examined of the superintendedly enabled the examined that accessive developing constitute. Here we show here we down how the use of a predicting based that sing programs that developing his substantial programs of other handing programs after entropy remarked and such as a final single programs after entropy remarked and such as of down handing and accessive the entropy contained and access and other handing and access that the components of an accessive that accessive the such as a such as the contrast of an accessive down the such as a such as the contrast of an accessive and the such as a such as the contrast of an accessive and the such as a such as the contrast of an accessive and accessive accessive and accessive and accessive and accessive and accessive and accessive and accessive accessive and accessive accessive accessive and accessive accessive and accessive accessive accessive and accessive accessive accessive and accessive accessive accessive and accessive acce

In Proceedings of the Control of the

to itself a wholvest of greater presental initiative handing to blushess in improvements within a banding to blushess in improvements within a banding as beginning example and a more emorphismate training program, we conducted a resolution of the distribution of the controlled that directly compares present initiative that they did not be compared to the state and distribution that they are did circumstration the greater effectiveness of the former approach they record provides a matter present a state of the former approach the training to the state of the former approach the training to the state of "made to by learning openition controlled" and "made to by learning otherwise and the state of present and provides of "week to by learning otherwise and the state of the state

We worked with a sample of 1000 micro cates have a generalized and a sample of 1000 micro cates has generalized project filesancel by the World Rach, Applicants had to be in business for World Rach, Applicants had to be in business for at least 12 most the, have fewer than 10 employees propries contained on applications, and not be a formally registered company. Section 1 of the angle piecescatery naturalized provides field details or the selection process and a streditive (II). A base for some contained contained 2003. The basis like service of these applicants was undertaken between Catadors and December 2003. The basis and coveres were ablent opening lightly grande. (20% femile), had an average age of 14 pows, and an average of 9 years of coloration (table 30). The sample contained a broad rate of industries (20% manufacturing, 60% commerce, and 20% services), with the businesses correlag a sense of 94,000 CM atoms CM 8000 and a sensition of 40,000 CM hazard and coloration of the complex baseline (20). Fermi had an average of the complex packets (20). These had a sense of the complex packets (20). These had a sense of the complex packets (20). These had a sense of the complex packets (20). These had a sense of the complex packets (20). These had a sense of the complex

on and a modes of tex. The initial state of basis was praction in those form suggested considerable stope for improvement. This was particularly true for mount-hamping, Only 27% of from hoping control hamping. Only 27% of from hoping control hamping, Only 27% of from hoping, Only 27% of the state of the control hamping, Only 17% of the control was present to the control moderability, only because control as an advertising or publishing, 27% compared using particular to compare prices or product officiency and officiency, and officiency and

The 1000 from were studied by gender and sector, then grouped into triplets according to handless perils. Within each vight, from were unclosely and great in a section group (n = 500) and it hand had exectability testimost group (n = 500) 300), and personal initiate or taining treatment group (n = 500). Table 52 shows the balance of

has affine other unbins among the three groups. The traditional business training treatmer group was invited to receive the Basiness July training program, which is an internationally a credited program developed by the Internation.





Teaching personal initiative beats traditional training in boosting small business in West Africa

Standard business training programs aim to boost the incomes of the millions of self-employed business owners in developing countries by teaching basic financial and marketing practices, yet the impacts of such programs are mixed. We tested whether a psychology-based personal initiative training approach, which teaches a proactive mindset and focuses on entrepreneurial behaviors, could have more success. A randomized controlled trial in Togo assigned microenterprise owners to a control group (n = 500), a leading business training program (n = 500), or a personal initiative training program (n = 500). Four follow-up surveys tracked outcomes for firms over 2 years and showed that personal initiative training increased firm profits by 30%, compared with a statistically insignificant 11% for traditional training. The training is cost-effective, paying for itself within 1 year.