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## Repayment Flexibility Can Reduce Financial Stress: A Randomized Control Trial with Microfinance Clients in India

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#### Abstract

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## Introduction

The success of microfilmater of the system that aids poor waters, the checking in contract by Gering them small collasses—like from some adhesses—like from some adhesses—like from the success and the Cameron Bank some for Nobel Parce Date [12]. While the microfilmater smold has increased commonic opportunities for the power, in series requested regions to mixture some has once under five in the smolin aider reports of mixtles among loan fortunes on the foliam state of harden by other 1902 [9]. A constant concern is than the psychological barden of forquer and proposers proteins that of the proposers portunitable among poor clause who claus buck to find the position of the proposers portunitable among poor of times who claus buck to find the position of the power forms who could be suffered to provide the position influence of account on their process of the the position influence of account on their particular distances of account on the particular dist

The equicalization/finance between there as very rigid empayanes wheelah that requires been to make incollisation on a sovilly hash beginning-shortly after-lived disbusement. While such a construct is helicized so he as important component or fleesing definite a long [15], fleegouss repayaness such finishs cleans; shiftly us that with short-terms disclose to howesheld insome and model, therefore, he as important source of sanisty when there is a high-degree of insome contract. One study supersult is consistent whether a usual adjustment in least store-time that endours requires rigidity can distribute the study of the study of the contract of the contraction of the study of the contract of the contract beautiful. Financial steve is self-documented in the psychology literatus to be an inspectation factor leading to assemble ship holishes [6:12], which is tern are among the most important cases of morthical is the sould, and which purdance considerable disability is developing countries [9:11], Indicators of processy and risk for account disasters are highly control in the developing would [1:3]. Howe, minimizing financial stewn is of fine outler impo-

Yes, depite the media's pormayal, signesses estimate that microfilance indebtodows negatively impacts menul health is helding [13]. Moreover, theory suggests that the regulations which have been proposed in each microfilance elimin' store levels has antisymm implications. Nevertheless, highly hasted on case-major evidence, the Indian fideral and state governments have moved to increase regulation of the microfilance owner [13].

Here, we provide experimental evidence on a key parallel design feature represents frequency. For broadcalds' income other imagelar and succertain [13], As a result, frequent repayment requirement result has a source of street. Ver, one can imagine in frequent repayment instantif frameric force of features potential frequent repayment instantif frameric force of features potential in preparing and have to sexualide to make a larger installment of

Observational existence is unable to identify the caused impact of expapsions flexibility on stress in large past because often is little variation in repayment wheelules across microfinance effects, and because, where alternative payment plans are possible, effects who

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Financial stress is widely believed to cause health problems. However, policies seeking to relieve financial stress by limiting debt levels of poor households may directly worsen their economic well-being. We evaluate an alternative policy – increasing the repayment flexibility



of debt contracts. A field experiment randomly assigned microfinance clients to a monthly or a traditional weekly installment schedule (N=200). We used cell phones to gather survey data on income, expenditure, and financial stress every 48 hours over seven weeks. Clients repaying monthly were 51 percent less likely to report feeling "worried, tense, or anxious" about repaying, were 54 percent more likely to report feeling confident about repaying, and reported spending less time thinking about their loan compared to weekly clients. Monthly clients also reported higher business investment and income, suggesting that the flexibility encouraged them to invest their loans more profitably, which ultimately reduced financial stress.

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