Accepted Manuscript

Title: Social capital and access to primary health care in developing countries: Evidence from Sub-Saharan Africa

Author: Guillaume Hollard Omar Sene

PII: S0167-6296(15)00116-2

DOI: http://dx.doi.org/doi:10.1016/j.jhealeco.2015.10.004

Reference: JHE 1897

To appear in: Journal of Health Economics

Received date: 16-9-2015 Revised date: 12-10-2015 Accepted date: 12-10-2015

Please cite this article as: Guillaume Hollard, Omar Sene, Social capital and access to primary health care in developing countries: Evidence from Sub-Saharan Africa, *Journal of Health Economics* (2015), http://dx.doi.org/10.1016/j.jhealeco.2015.10.004

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Social capital and access to primary health care in developing countries: Evidence from Sub-Saharan Africa[†]

Guillaume Hollard and Omar Sene^{a,b}

^a Ecole Polytechnique and CNRS, guillaume.hollard@polytechnique.edu.
^b Ecole Polytechnique, E-mail: omar.sene@polytechnique.edu.

Abstract

We test for a causal role of social capital, as measured by self-reported trust, in determining access to basic health facilities in Sub-Saharan Africa. To skirt the reverse-causality problems between social capital and basic health, we rely on instrumental-variable (IV) estimates. A one standard-deviation increase in trust is predicted to lead to a 0.22 standard-deviation fall in doctor absenteeism, a 0.31 standard-deviation fall in waiting time and a 0.30 standard-deviation fall in bribes. As a robustness check, we also use a different database regarding a different health issue, access to clean water. We find that a one standard-deviation rise in trust leads to a 0.33 standard-deviation rise in access to clean water. The variety of public goods considered provides insights about the possible channels through which social capital is converted into health improvements. Keywords: Social Capital, Health, Africa, Causality.

JEL Classification: I1; D7; H4.

 $^{^{\}dot{\alpha}}$ We thank Yann Algan, Jean-Marie Baland, Raicho Bojilov, Margherita Comola, Fred Cooper, Pascaline Dupas, Leontine Goldzahl, Hela Maafi, Lorenzo Rocco, Jason Shogren and Antoine Terracol for useful comments and suggestions.

Download English Version:

https://daneshyari.com/en/article/7363236

Download Persian Version:

https://daneshyari.com/article/7363236

<u>Daneshyari.com</u>