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> Vouchers for Private Schooling in Colombia: Evidence from a Randomized Natural Experiment

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Colombia used lotteries to distribute vouchers which partially covered the cost of Commission with some or assume vouciners which particular over each or private necondary school for subdents who maintained untificatory academic progress. Three years after the latteries, winners were about 10 percentage points more likely to have finished 8th grade, primarily because they were less likely to repeat grades, and scored 0.2 standard deviations higher on achievement with There is some evidence that winners worked less than loners and were less likely to marry or cohabit as teenagers. Benefits to participants likely exceeded the \$24 per winner additional cost to the government of supplying wachers instead of public-school places. (JEL 122, Jt 3, 128)

"Augrist Department of Economics, MIT, SOMmoroid Drive, Contriving, May 0342; Beninger Department of Economics, MIT, SOMmoroid Drive, Contrivinge, May 0342; Beninger Department of Economics, Marketholand School of Management, Case Western Reserve University, Cleveland, Ohio 44105; Beninger Department of Economics, Marketholand School of Management, Case Western Reserve University, Cleveland, Ohio 44105; Beninger Controlled School of Management, Case Western Reserve University, Literated Market, And Actional Economics, Manis, 6 ADB Avenue, Man-diditional Constant, Manusch (Sandara, Manusch Managelo, Anad Girara, and a dedicated tosm of interviewers from Javariana University; in the United States, we had the help of Ecraly Construct, Benind Constant, Manusch Managelo, Anad Girara, and a dedicated tosm of interviewers from Javariana University, Interviewers (Economics, and a operated to long the States for help interpreting Colombian ID numbers, and to lost Urber arranging for our of a testing unit, Finally, Bening to the Windel State, and the National Institutes of Hanife & Controlled Construction Controlled Constructi

While the academic controversy over school providers and school vouchers has raged most intensely in the United States, private schools account for only about 11 percent of U.S. enrollment (U.S. Department of Education, 1998). Moreover, over half of American parents report that they are very satisfied with the public schools are usually more severe in low-income countries, since the quality and integrity of public sector service delivery is highly come lazed with income levels in schools, their children attend. In the developing world, in contrast, private enrollment as a proat the time of the researchers' visit (PROBE Team, 1999), while in Kenya, Paul Glewwe et

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Colombia used lotteries to distribute vouchers which partially covered the cost of private secondary school for students who maintained satisfactory academic progress. Three years after the lotteries, winners were about 10 percentage points more likely to have finished 8th grade, primarily because they were less likely to repeat grades, and scored 0.2 standard deviations higher on achievement tests. There is some evidence that winners worked less than losers and were less likely to marry or cohabit as teenagers. BeneŽts to participantslikely exceeded the \$24 per winner additional cost to the government of supplying vouchers instead of public school places.



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