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BACKGROUND PAPER TO THE 2007 WORLD DEVELOPMENT REPORT

Education and HIV/AIDS Prevention:

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We report results from a randomized evaluation comparing three school-based HIV/AIDS interventions in Kenya: 1) training teaches in the Kenyan Government's RIV/AIDS-education curriculusm; 2) encouraging students to debate the role of condorns and to write essays on how protect themselves against HIV/AIDS; and 3) reducing the cost of education. Our primary measure of the effectiveness of these interventions is trenage childhearing, which is associated with urportected sex. We also collected measures of knowledge, attitudes, and behavior regarding HIV/AIDS. After two years, girls in schools where teachen had been trained were more likely to be married in the event of a programacy. The purgram had little other impact on students' knowledge, attitudes, and behavior, or on the incidence of tren childhearing. The condum debates and essays incurated practical knowledge and self ergorated use of condorn without increasing self-eported sexual activity. Reducing the cost of education by paying for school uniforms reduced dropout rates, teen marriage, and childhearing.

Key words: HIV/AIDS prevention; school; Africa; Kenya; Youth; developing countri

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Education and HIV/AIDS Prevention

The authors report results from a randomized evaluation comparing three school-based HIV/AIDS interventions in Kenya: (1) training teachers in the Kenyan Government's HIV/AIDSeducation curriculum; (2) encouraging students to debate the role of condoms and to write essays on how to protect themselves against HIV/AIDS; and (3) reducing the cost of education. Their primary measure of the effectiveness of these interventions is teenage childbearing, which is associated with unprotected sex. The authors also collected measures of knowledge, attitudes, and behavior regarding HIV/AIDS. After two years, girls in schools where teachers had been trained were more likely to be married in the event of a pregnancy.



The program had little other impact on students' knowledge, attitudes, and behavior, or on the incidence of teen childbearing. The condom debates and essays increased practical knowledge and self-reported use of condoms without increasing self-reported sexual activity. Reducing the cost of education by paying for school uniforms reduced dropout rates, teen marriage, and childbearing.

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