

International Inequalities: Algebraic Investigations into Health and Economic Development
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Abstract

The Millennium Project is an international effort to improve the health, economic status, and environmental resources of the world's most vulnerable people. Using data associated with the Millennium Project, students use algebra to explore international development issues including poverty reduction and the relationship between health and economy. The applications support the AMATYC and NCTM connections standards that recommend helping students to apply mathematics across disciplinary boundaries.