

# Essays on development economics

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# Propositions

*Belonging to the these*

Essays on Development Economics: Climate Change,  
Education and Development

By

Musa Hasen Ahmed

1. We are the first generation to feel the effect of climate change and the last generation who can do something about it. — Barack Obama
2. Good health is a function of good nutrition, and good nutrition relies on agriculture.
3. Smallholder farmers respond to early planting season weather variations by adjusting their land allocation decisions [Chapter 2].
4. Small-scale irrigation improves the diet quality of farming households by enhancing the accessibility of nutritious food and promoting the adoption of farming innovation [Chapter 3].
5. He who is well-nourished and educated can still succeed even in the face of failure. —Ethiopian Proverb
6. Living close to higher education institutions creates positive incentives for girls. They are more likely to complete both primary and secondary school [Chapter 4].
7. Having access to rural roads does not increase school dropout rates or absenteeism among children. Domestic child labor and lack of interest remain the primary reasons preventing children from attaining school [Chapter 5].
8. The unintended benefits of public investment should be considered when designing policies and assessing their effectiveness.
9. Environmental and developmental changes influence rural livelihoods by shaping decisions related to agricultural production, diet quality, and human capital development.