Assessing the Possible Impact of Autonomous Liberalisation of the US Labour Market

Focus on Southern Africa

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Introduction

Question:

– How would a 5% increase in US skilled labour force affect other trading partners, in particular Southern Africa?

Motivation:

- US at initial stages of revising migration policy
- Attracting only skilled labour
- Target: To increase size of skilled labour force from 84m to 137m by 2020 => 5% p.a.

Model, Data and Focus

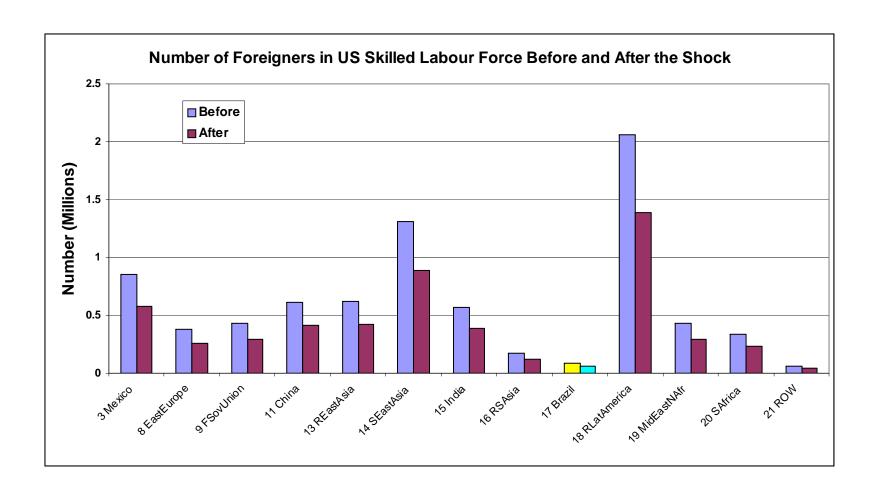
- Model: GTAP
 - Version GMig2
 - Assumptions
 - Inwards movement to the USA only
 - Shock
 - Exogenous 5% increase of US skilled labour => (increase based on existing shares)

Focus

- Effects on some macro-economic indices in SSA (Trade Balance, Current Account Balance)
- Real Incomes (Migrant and non-movers)

Situational Analysis

 Currently only 0.5% of US labour migrats are of Southern Africa origin vs other developing shares e.g. India alone = 0.8%



Trade Balance (SSA)

- Trade balance decreased
- TB=X-M = -520.32
- ToT increased, but TB decreased due to
 - A 10.46% decrease in Qnty Exports
 - Imports increased by only 0.17%
- Changes in skilled labour force in home country resulted in decrease in exportables as prodn fell

Current Account Balance (SSA)

- CAB = S I + NREM = X M= 217.98
- Savings
- Investment
- Positive change is due to remittances that have increased by USD 790.76

Real Income

- SSA
 - Migrants 258.10
 - Non-movers 900.19
- USA Market
 - -- 100.24, however GDP increased

Conclusions

- Increase in supply of skilled labour force by 5%
 - Trade Balance
 - + Current Account Balance due to Remittances