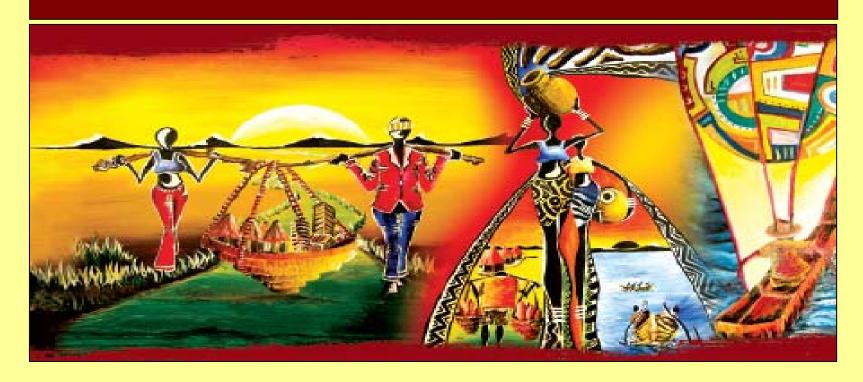
Development and the Next Generation



The World Development Report 2007

March 2007



Outline

- Motivation
- Structure and framework
- How can we help young people make better decisions?
- Where do we go from here?



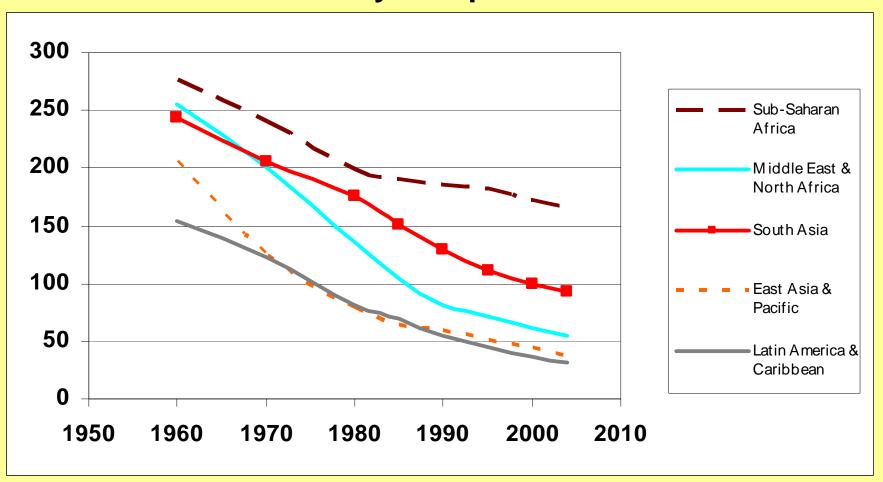
Outline

- Motivation
 - Growth in human capital
 - Demographic dividend
- Structure and framework
- What can we do?
- Where do we go from here?



Great progress in human capital development

Under-5 mortality rate per 1000 live births

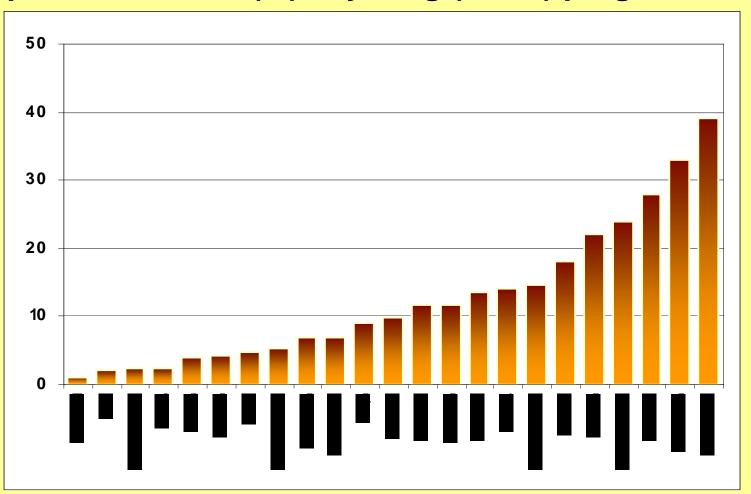


Source: World Bank



But new challenges for youth

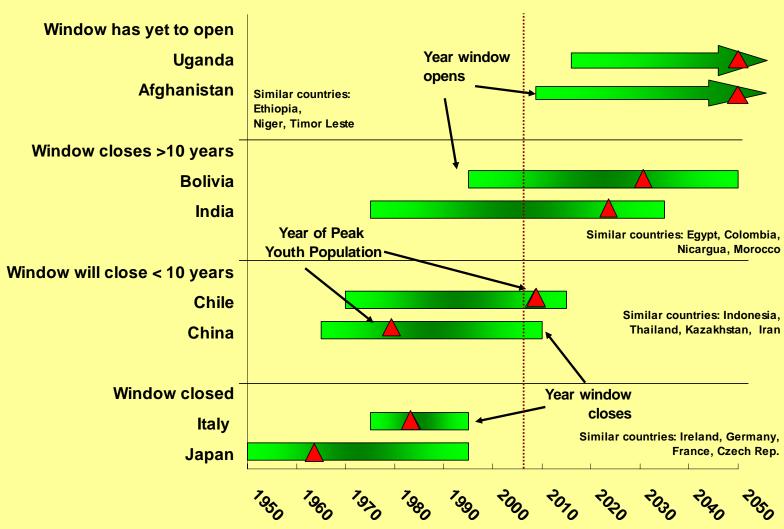
HIV prevalence rate (%) in young (15-24) pregnant women







The demographic window of opportunity





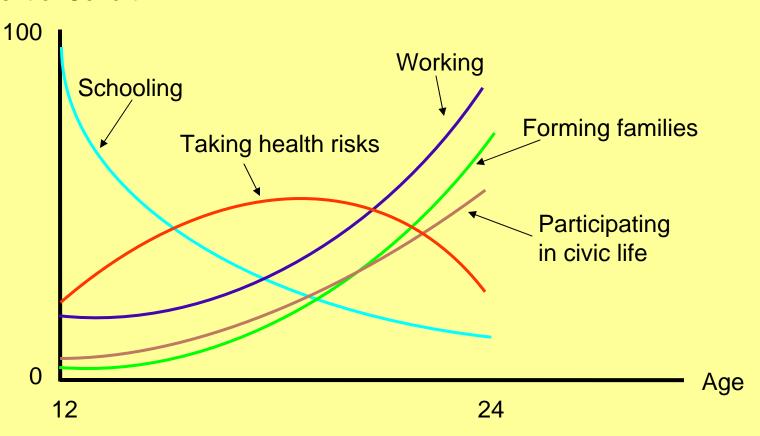
Outline

- Motivation
- Structure and framework
 - Five transitions
 - Three questions
- What can we do?
- Where do we go from here?



Five youth transitions

Percent of Cohort



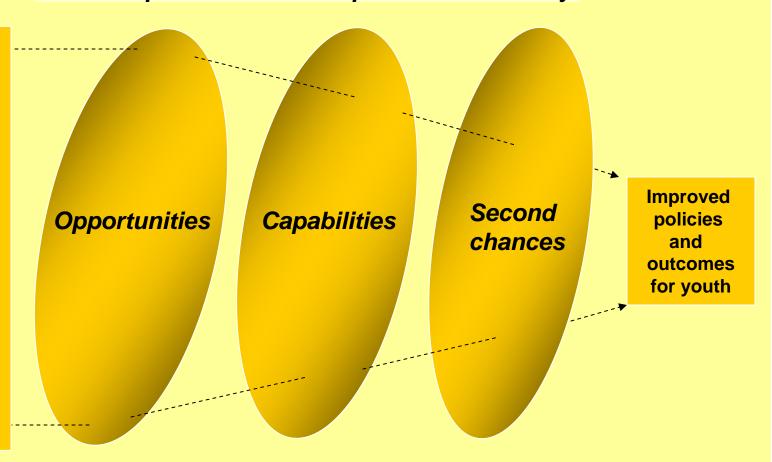


Three questions for each transition

Youth 'lenses:' policies in these spheres determine youth outcomes

Policies affecting human capital formation during youth transitions:

- Economy wide policies and insts: macro stability, invest. climate, governance, labor market regulations
- Education
- Training
- Health services
- Welfare & family services
- Infrastructure



These 'lenses' enable the design of more effective policies



Outline

- Motivation
- Structure and framework
- How can we help young people make better decisions?
 - Provide opportunities
 - Enhance capabilities
 - Guarantee second chances
- Where do we go from here?



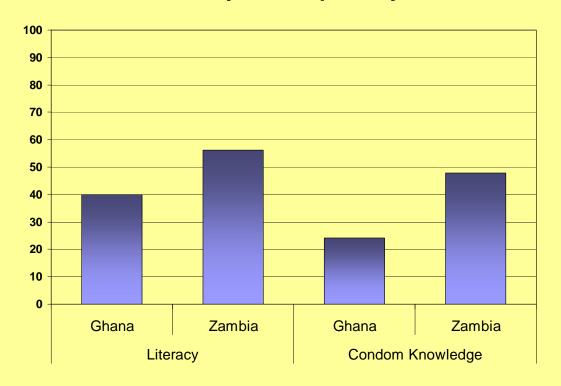
Opportunities: health services

- alternatives to early marriage and childbearing (e.g. schooling)
- proper nutrition
- access to reproductive health technology and services
- access to antenatal and obstetric care
- access to child health services
- involving young men in SRH



Opportunities: a good education

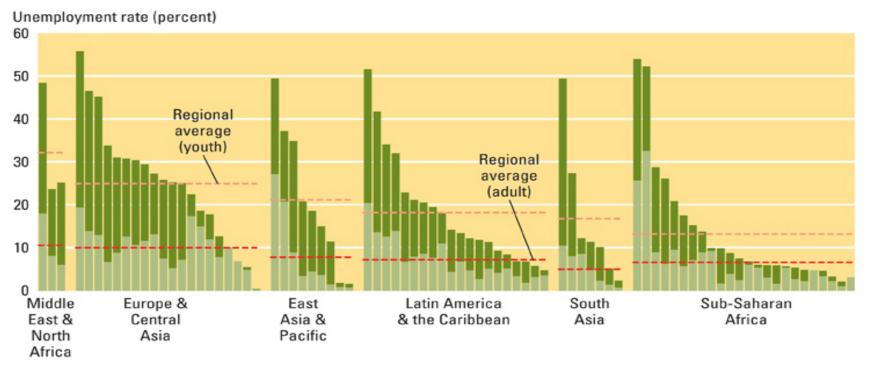
Percent of young women, 15-24, who can read a simple sentence or know condoms can prevent HIV/AIDS after six years of primary school



- Inadequate preparation for adolescence
- improve quality of basic education
- Relevance of education for jobs
- curriculum reform, flexibility in school systems



Opportunities: entry to work



Source: Authors' calculations based on Fares, Montenegro, and Orazem (2006a). Country names available on request.

Note: The full length for each bar shows the unemployment rate of youth in a single country; the light segment shows the unemployment rate of adults in the same country.

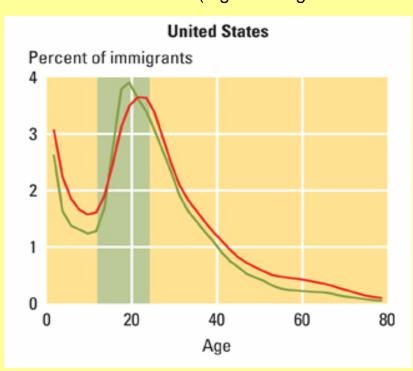
- Promote growth that leads to greater youth employment
- Reform institutions that inhibit job creation for and mobility of unskilled youth
 - Excessively high minimum wages or employment protection
 - Opening up opportunities to migrate

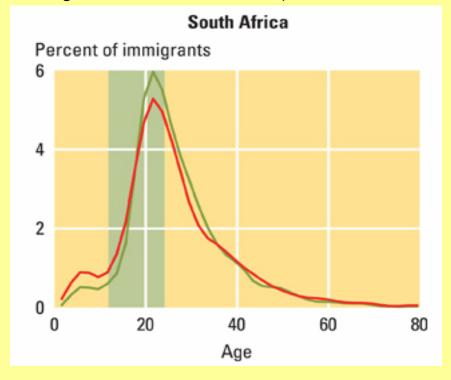


Opportunities: migration

Most migrants are young

(Figures: Migrants to South Africa and Migrants to the United States)



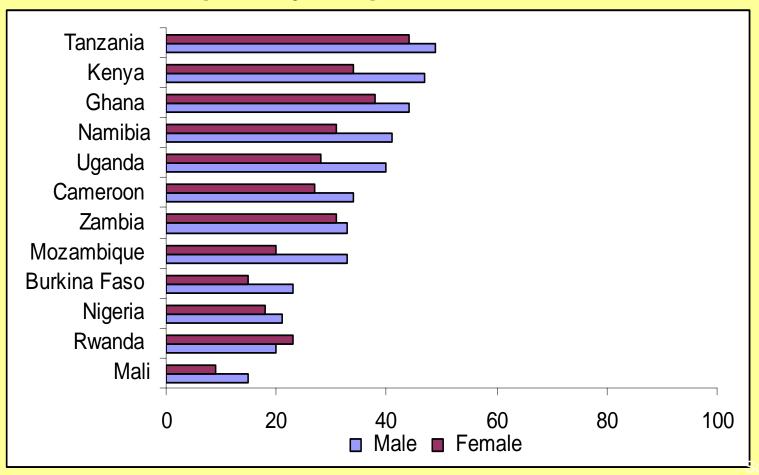


- Facilitate temporary movement
- Reduce remittance costs
- Information campaigns to reduce risks
- Improve invest climate at home



Capabilities: information

Percent of young people who are aware of multiple ways to prevent HIV/AIDS



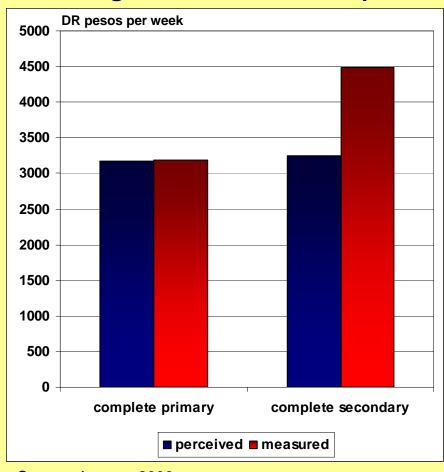
Source: DHS

Source: DHS



Capabilities: information matters

Perceived and actual benefits from schooling in the Dominican Republic



- Measured = actual earnings based on worker surveys
- Perceived = earnings perceived by 8th grade boys if they finish primary or secondary school
- Measured returns significantly exceed perceived returns

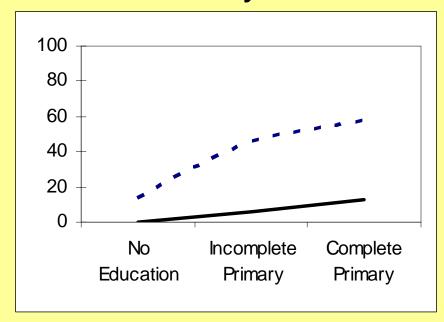
Program provided information campaigns in AND outside schools

Source: Jensen 2006

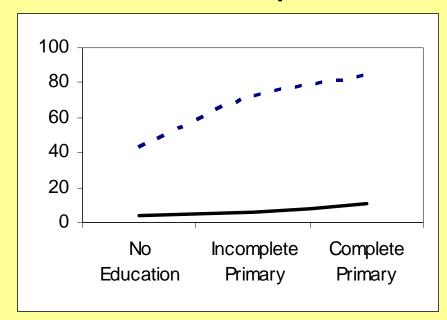


Capabilities: but information may not be enough

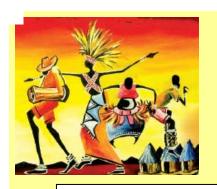
Kenya



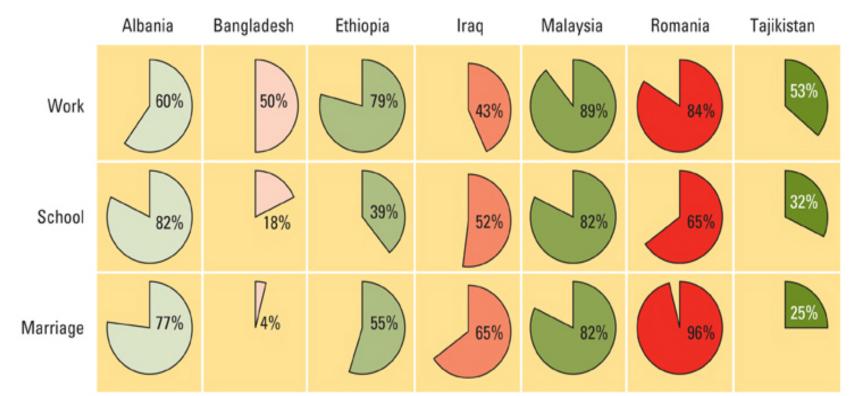
Dominican Republic



Percent who know that condoms prevent HIV transmission
 Percent who used condoms at last sex



Capabilities: can you decide for yourself?



Source: WDR 2007 InterMedia surveys.

Note: The figure shows the percentage of people ages 15–24 who answered "myself" (rather than parents, government, or other) to the question: "Thinking of [each transition: your current or most recent occupation, your years of schooling, and your marriage partner], who has had the most influence?"

Source: WDR

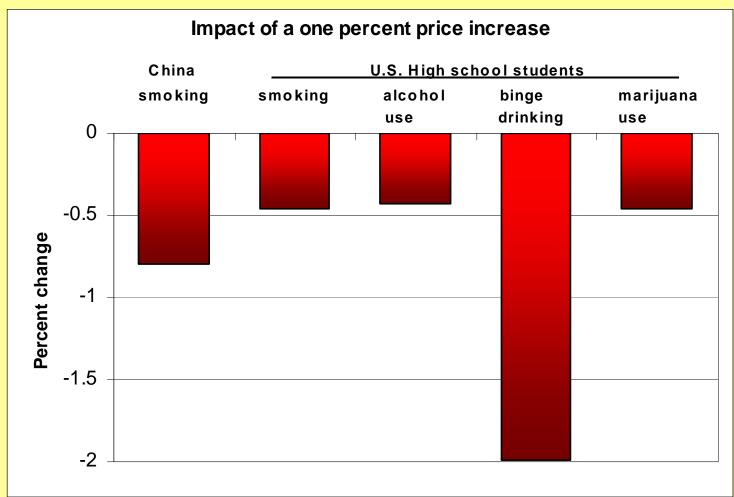


Do you have the proper incentives?

- Conditional transfers
 - Mexico's Oportunidades
 - 0.2 more years of schooling among 13-15-yearold children
 - reduced child morbidity and mortality
 - Bangladesh's Female Secondary Stipend Program



Do you have the proper incentives?





Incentives matter

Projected impact of tobacco price increase

(Million deaths averted by 2050 by a 33% price increase)

East Asia / Pacific	27.5
East Europe / Central Asia	8.1
Latin America / Caribbean	6.7
Middle East / North Africa	2.2
South Asia	8.5
Sub-Saharan Africa	3.7
(Total LMIC)	(56.8)
High-income countries	2.1
World	58.9

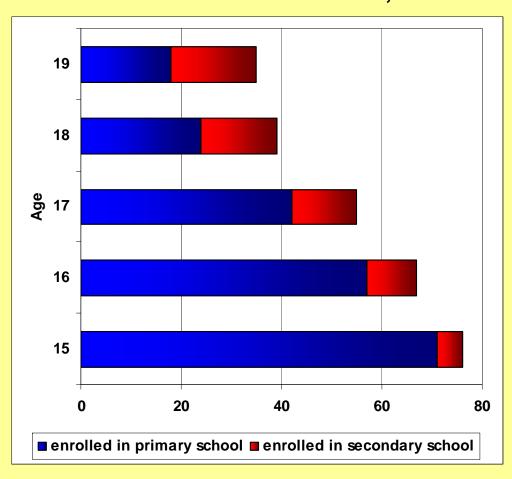
21

Source: DCPP2



So do second chances

School enrollment in Malawi, 2000



Half of all enrolled 19-year-olds in Malawi are in primary school

Programs will be more successful if:

- they are designed to meet the needs of diverse young people
- they are well-targeted
- they help youth reenter the mainstream (e.g., graduate equivalency programs)



Second chances in employment

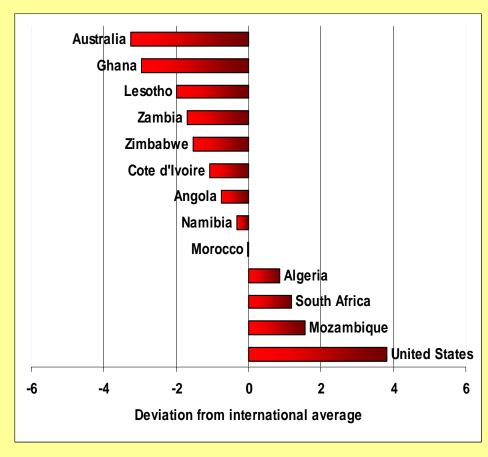
- Provide work experience: e.g., Senegal's AGETIP builds infrastructure
 - Contractors use labor-intensive technology
 - Employ trained but inexperienced youth
 - → 35,000 person-yrs of employment in 7 years
- Provide relevant skills: Jovenes programs combine tech and life skills training
- Encourage competition among providers



Second chances for justice

Countries incarcerate youth at different rates

- Minimize "status crimes"
- Avoid harsh penalties
- Don't incarcerate youths with adults
- Provide access to justice
- Promote restorative justice over retribution (South Africa's Truth and Reconciliation Program)

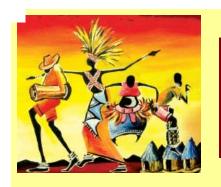


Source: WDR 2007



Outline

- Motivation
- Structure and framework
- What can we do?
- Where do we go from here?
 - Coordination
 - Voice
 - Evaluation



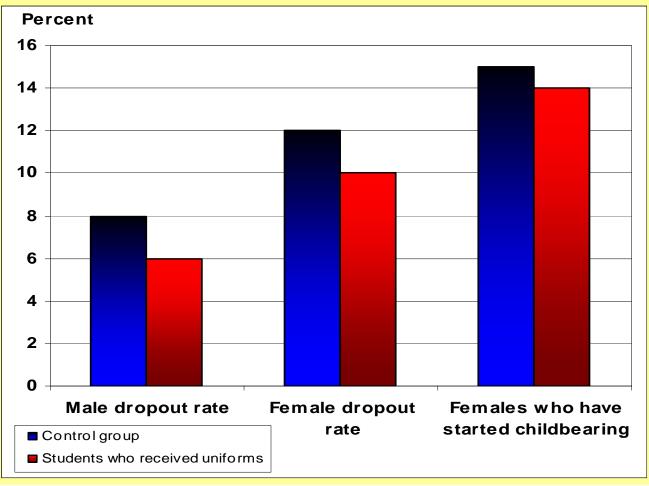
Where do we go from here?

- Coordination. Youth outcomes are improved by multi-sectoral efforts – but most policy is sectorally focused.
- Voice. The constituency of youth is weak, but potentially powerful.
- Evaluation. Many youth-specific initiatives are still new; impact must be evaluated carefully; donors can play a key role.



Coordination

Providing school uniforms not only increased enrollment in Kenya – it also lowered pregnancy rates.

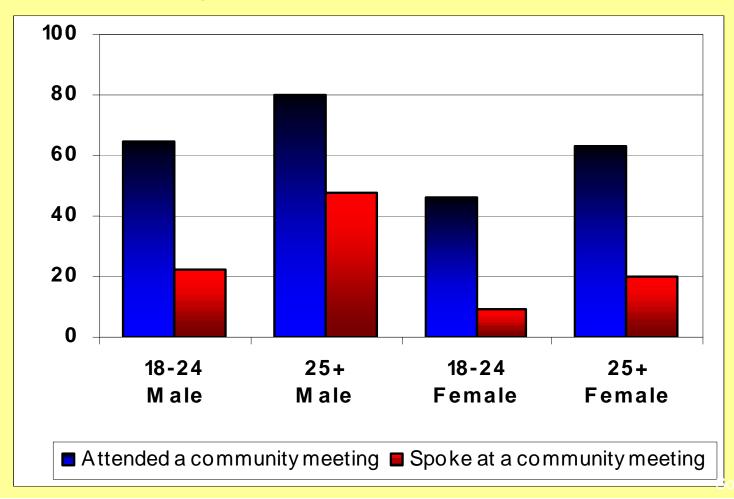


Source: Duflo et al. 2006

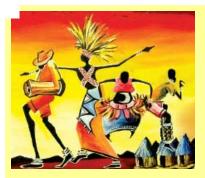


Voice

Young people in Sierra Leone less likely to attend or speak at community meetings – but they are excited about 2007 elections

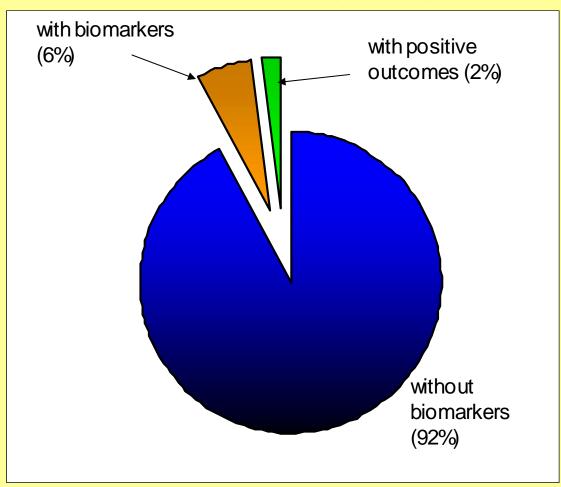


Source: WDR



Evaluation

Of more than 300 studies of youth HIV/AIDS interventions, fewer than two percent show positive, objectively measured outcomes

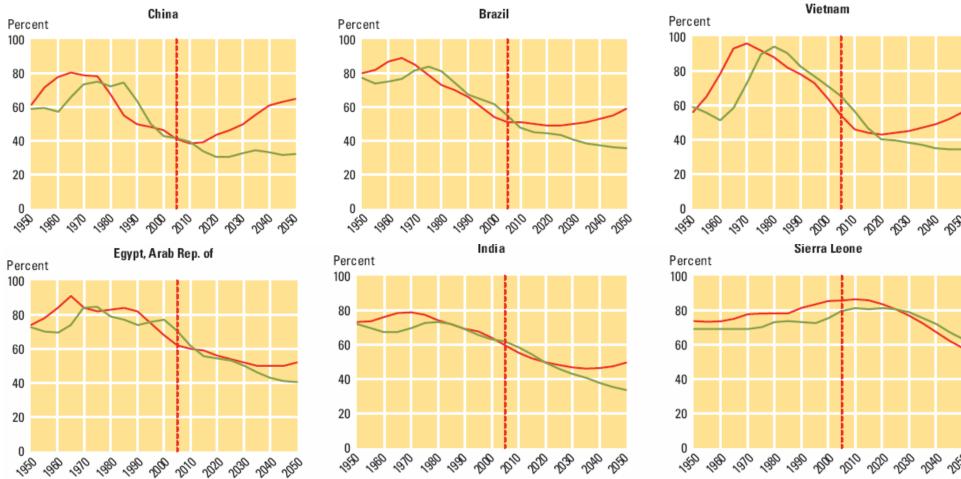




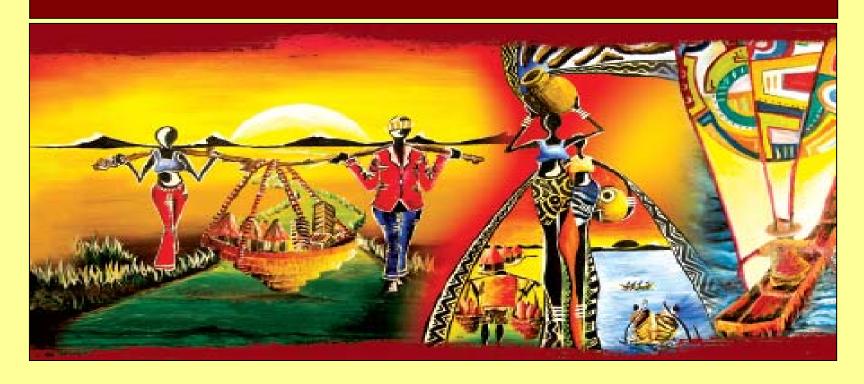
Relative size of population ages 12-24 to population 25-60

Dependency ratio of population ages 0-14 and 65+ to population 15-64

The demographic window of opportunity



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