

# Investing in the future: Addressing challenges faced by Africa's young population.

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Nyovani Madise
African Population and Health Research Center



#### **Outline of Presentation**

- Why invest in Africa's young people?
- Health -RH, HIV and AIDS
- Education



Education – population - health



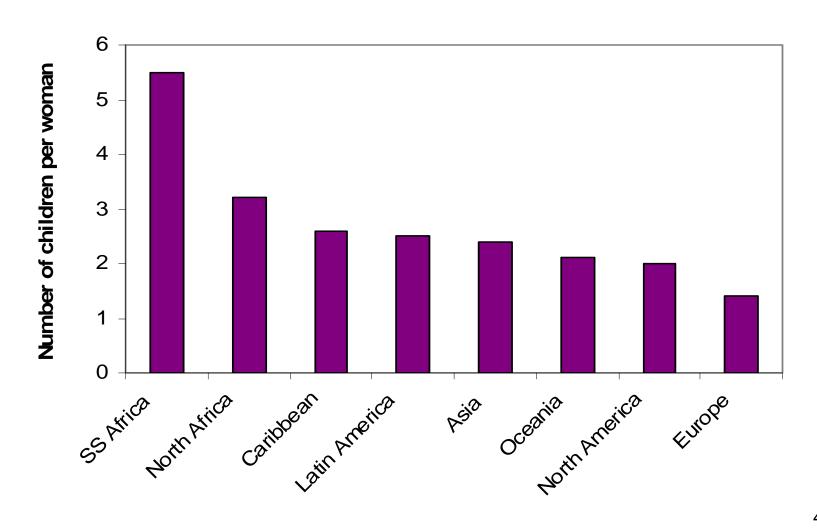
#### Why Invest in Young People?

Human Capital=
 Population x Health X Education

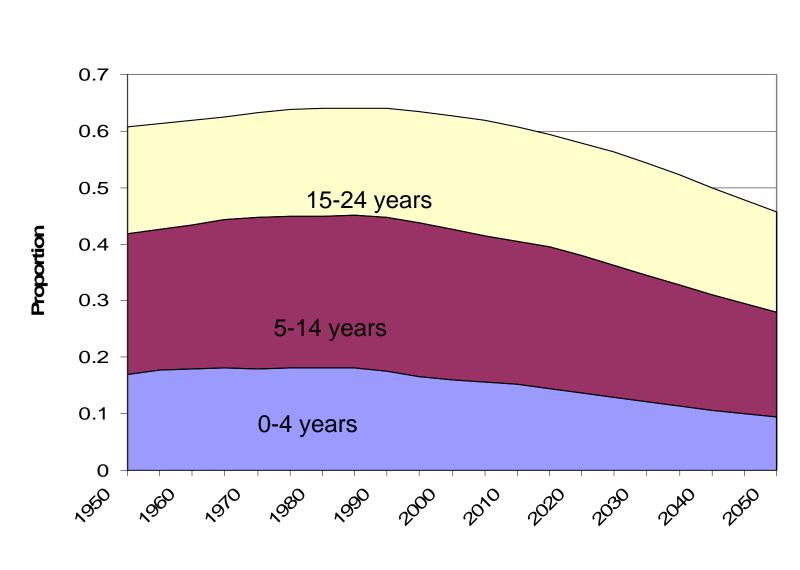
 Young people have the greatest potential for change.

Large proportion of population

## Africa's Youthful Population fuelled by High Fertility



#### Africa's growing young population







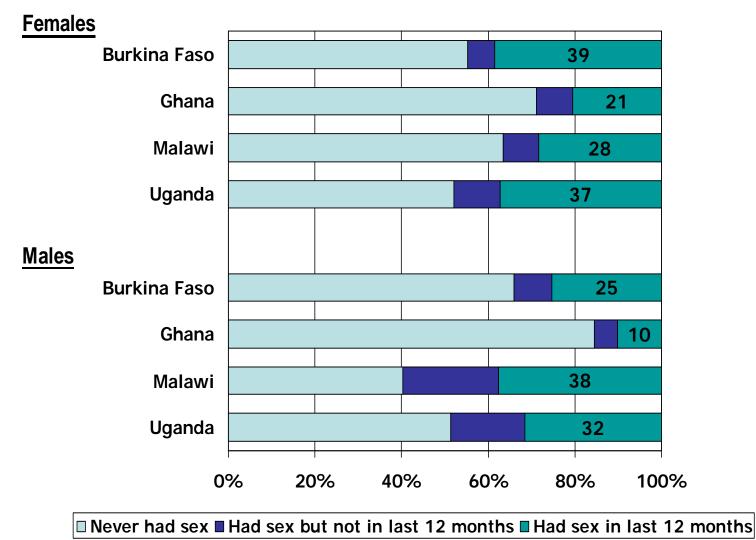
## The Health of Young People Matters



#### Young People's Health

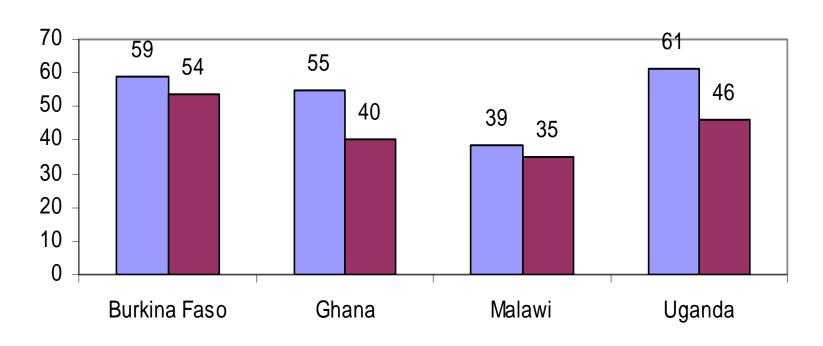
- Historically African infants and babies have high disease and mortality burden
- Youth have low disease burden BUT increasing due to
  - Reproductive ill-health
  - Teen pregnancies
  - STI infections
  - HIV and AIDS

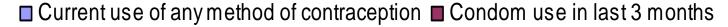
#### Sexual behaviour among 15-19 yr-olds



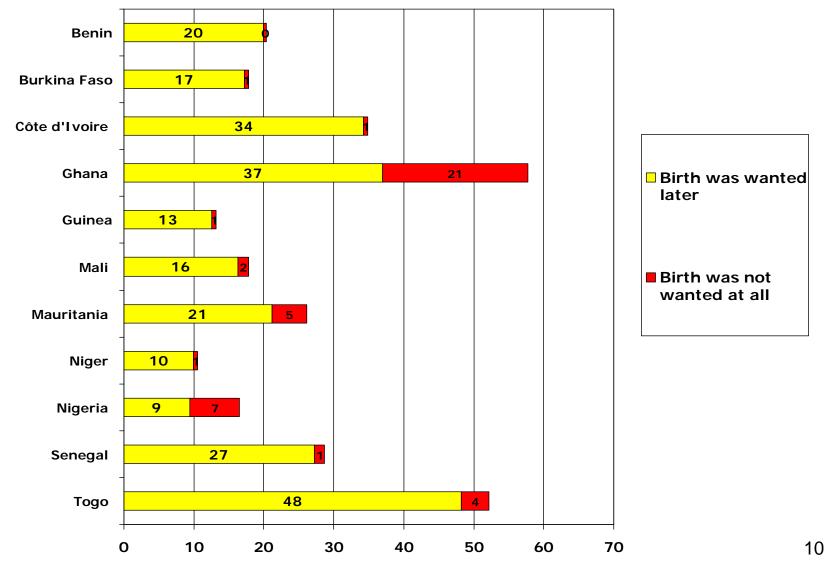


#### **Unmarried females aged 15-19 years**

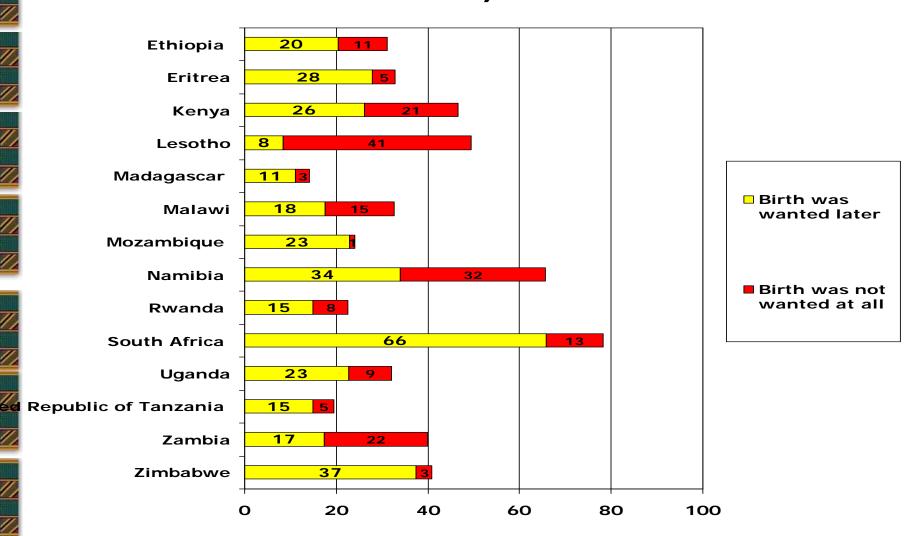




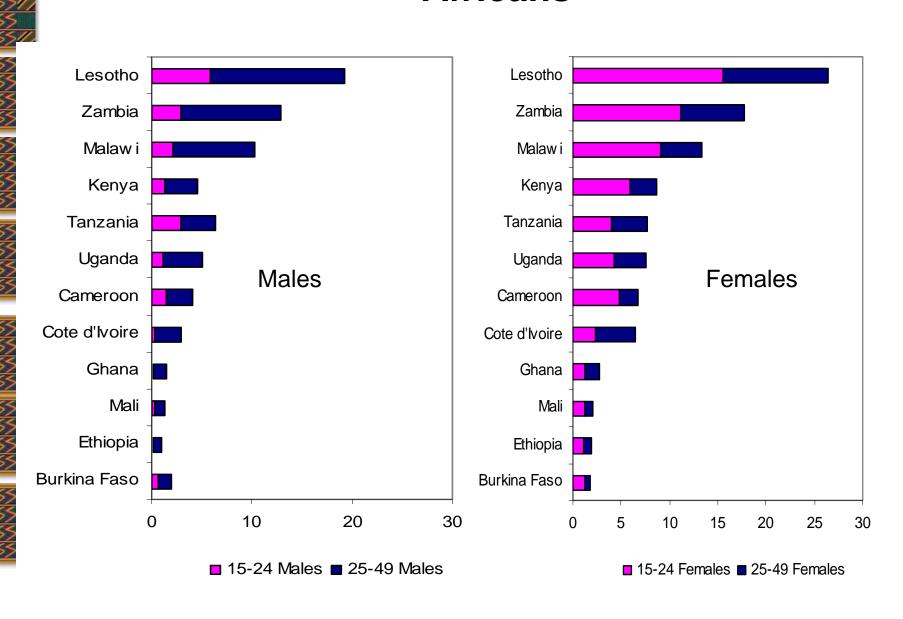
### Many births to mothers under age 20 were wanted later or not at all: West Africa (DHS data)



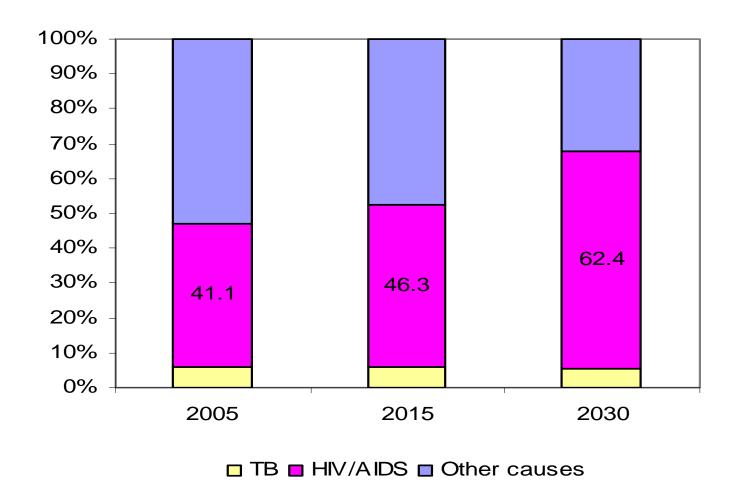
### (cont'd) East and Southern Africa (DHS data)



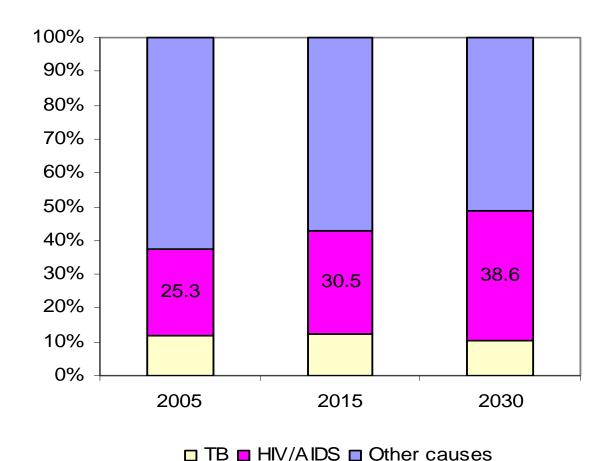
### High HIV prevalence among young Africans



### Proportion of deaths to females aged 15-29 years by cause



### Proportion of deaths to males aged 15-29 years by cause





- Higher HIV infection rates among young people especially females (3:1 ratio)
- More than 25% of girls have started childbearing by age 19 in many African countries)







#### **Education Matters**



#### Investing in young people: education

Education: has intrinsic value in itself but also key determinant of

- Health,
- Population change fertility, mortality, migration
- Economic development



### Young people need opportunities for schooling

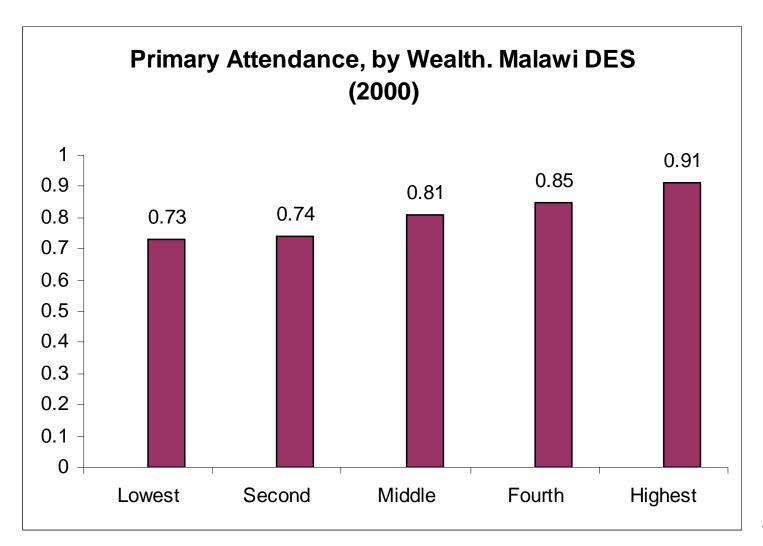
 DHS data (2000-2005) on young people aged 6-10 years attending school:

59% where there is no free primary education

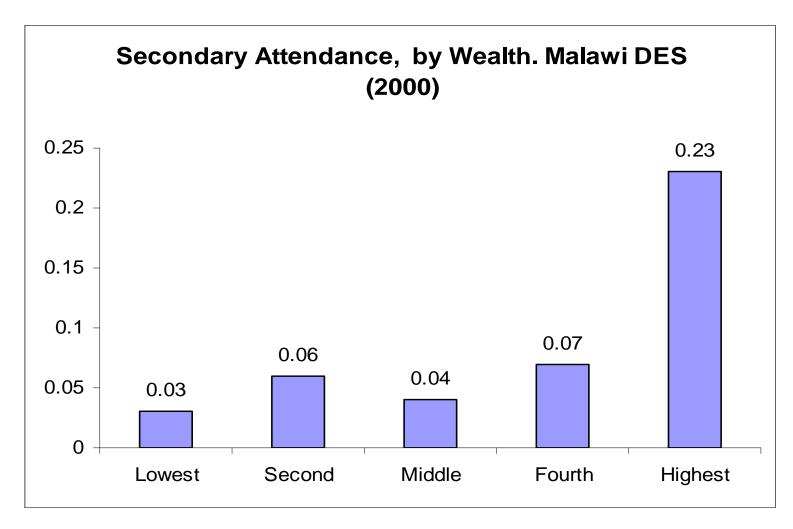
- 74% where there is free primary education

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### Making education affordable

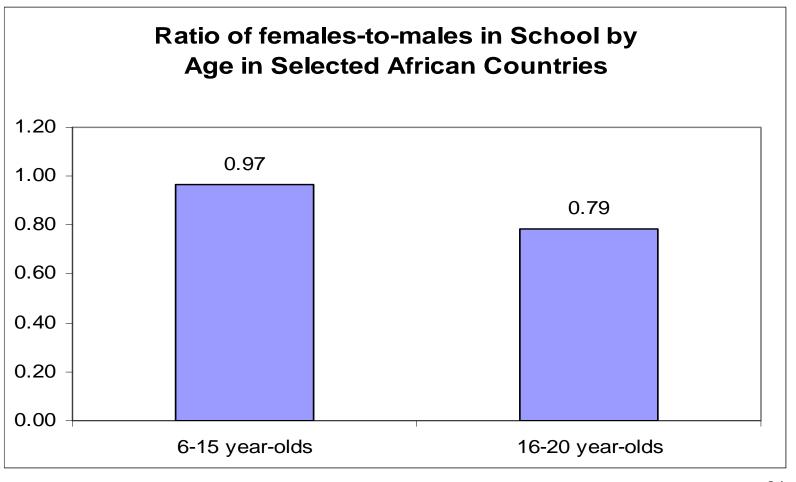


### Differential in secondary education by wealth status





# Gender differences persist especially for secondary education



Source: DHS surveys, 2000-2005



#### **Education matters**

- Make education affordable
- Reduce the difference in school attendance between females and males
- Other forms of education
  - Skills development
  - Sex education
- Information for behavioural change



#### **Education-Population**

Lower fertility

E,g, Average fertility of African woman
Without education = XXX
Primary = XXX
Secondary = XXX

 Longer birth spacing (34 months for secondary educated women compared with 28 for those without education).

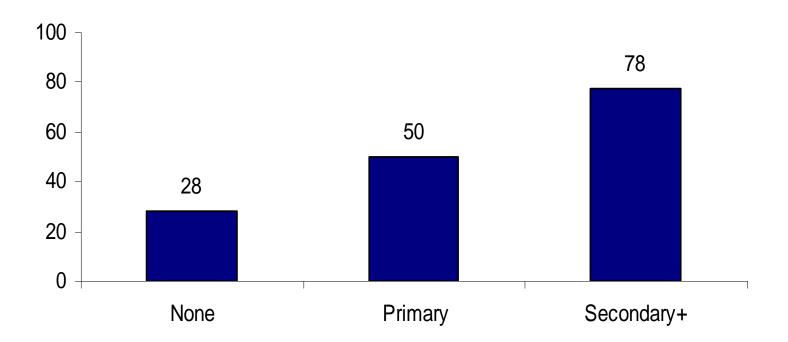


#### **Education-Health**

- Lower child mortality
  - 7% reduction for infants of primary educated women
  - 30% for secondary educated
- Better nutritional status
- Lower prevalence of infectious childhood illnesses
- Higher use of health facilities (delivery, immunization, curative services)

#### The Education-Health Link

Use of health facility for delivery, by woman's education level





#### **Summary**

Africa's young people

+ Investments in health +

+ Education

= Human Development



### Thank you for your attention

