

#### PEPFAR's Work with Youth

Presentation to President's Advisory Commission on HIV/AIDS

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#### **PEPFAR's Work with Youth**

- Global trend in new infections
- Youth benefit from the range of PEPFAR programs
- Prevention for youth
- Special focus on young women and girls



# **Background: Global Declines in HIV Incidence** and Prevalence

# New infections globally have dropped from 16,000 /per day to 7,000

In **16 countries**, HIV prevalence trends among **15–24-year-old pregnant women** showed a decline, with 12 countries showing a decrease of 25% or more

- Kenya: HIV prevalence dropped from 14.2% in 2000 to 5.4% in urban areas and from 9.2% to 3.6% in rural areas in same period
- Ethiopia: 47% decrease in urban and 29% in rural areas

-In both countries PEPFAR is largest contributor to national AIDS response—over \$800 million collectively in FY10



#### **African Countries with HIV Prevalence > 10% in 2009**

Decreasing Prevalence and Incidence

Countries	<b>2001</b> Prevalence / Incidence	<b>2009</b> Prevalence / Incidence	<b>2001-2009</b> % Change (Incidence)
Swaziland	23.6 / 4.07	25.9 / 2.66	- 35%
Botswana	26.3 / 3.03	24.8 / 1.56	- 49%
Lesotho	24.5 / 2.88	23.6 / 2.58	-10%
South Africa	17.1 / <mark>2.35</mark>	17.8 / 1.49	- 37%
Zimbabwe	23.7 / 1.94	14.3 / 0.84	- 57%
Zambia	14.3 / 1.72	13.5 / 1.17	- 32%
Namibia	16.1 / 2.29	13.1 / 0.43	- 81%
Mozambique	16.1 / 1.77	11.5 / 1.19	- 33%
Malawi	13.8 / 1.35	11.0 / 0.95	- 30%

Data source: UNAIDS Global Report 2010



#### African Countries with HIV Prevalence of 5-9% in 2009

Decreasing Prevalence and Incidence

Countries	<b>2001</b> Prevalence / Incidence	<b>2009</b> Prevalence / Incidence	<b>2001-2009</b> % Change (Incidence)
Cote d'Ivoire	6.5 / 0.39	3.4 / 0.11	- 72%
Uganda	7.0 / 0.71	6.5 / 0.74	+4%
Tanzania	7.1 / 0.64	5.6 / 0.45	- 30%
Kenya	8.4 / 0.55	6.3 / 0.53	- 4%
CAR	8.9 / 0.56	4.7 / 0.17	<b>- 70</b> %
Cameroon	5.5 / 0.59	5.3 / 0.53	- 10%

Data source: UNAIDS Global Report 2010



#### **PEPFAR's Work with Youth**

# Youth benefit from wide-ranging PEPFAR programs



#### **Treatment: PEPFAR Programs Benefit Youth**

- PEPFAR supported 257,694 children on lifesaving antiretroviral treatment in 2010
  - Children represented 8% of all PEPFAR treatment clients
- PEPFAR convened 'PaATH' public-private partnership to bring together USG, drug industry, and NGOs to find solutions for pediatric formulations and access
  - Treatment for adults benefits children by preventing orphaning: approximately 4 million orphans averted through PEPFAR treatment programs alone
  - 15 million children have lost a parent to AIDS in Africa (90% of global total), and children orphaned by AIDS face
     elevated risk of death when a mother dies, the chance of her child dying within 12-24 months increases 3-10 fold



#### **PMTCT: PEPFAR Programs Benefit Youth**

- PEPFAR PMTCT programs not only save babies' lives, but save mothers through treatment and prevent orphaning of other children in family
- Through PEPFAR, the US is leading the global PMTCT effort
  - PEPFAR programs prevented an estimated 114,000 infant HIV infections in 2010
  - The number of children born with HIV worldwide has fallen from 500,000 in 2001 to 370,000 in 2009
- US led effort to create global action plan toward eliminating new HIV infections among children by 2015 and keeping their mothers alive



#### **Care: PEPFAR Programs Benefit Youth (1)**

# Recent external review identified PEPFAR as largest global funder of programs for HIV-affected orphans, vulnerable children and youth

Key activities to **strengthen support systems** for youth:

- Strengthen families as primary caregivers
  - Economic strengthening in Kenya and Tanzania, OVC micro-savings programs led to a 10% reduction in food insecurity at a cost of \$1.61 per beneficiary
  - Parent support groups and parent training programs
- Support capacity of communities to create protective and caring environments
- Build capacity of social service systems to protect the most vulnerable



#### Care: PEPFAR Programs Benefit Youth (2)

Working directly with young people, programs:

- Provide technical/vocational training (including building agricultural skills) so they can be productive members of society
- Provide psychosocial support through youth clubs, support group and mentoring
  - Particularly important for youth heading their own households due to the loss of parents to AIDS

# Youth Participation: youth often actively involved in the planning and evaluation of programs

 When programs were establishing national OVC standards in several countries, seminars were conducted prior to and/or following the national leaders meeting to gain youth input and perspective on standards



#### **PEPFAR's Work with Youth**

### Prevention for youth



#### **Fostering Youth-Focused Prevention**

- •Sharp declines in new HIV infections among youth over past decade have been key driver of global drop in new infections from 16,000 a day to 7,000
- •PEPFAR programs address youth with **combination prevention**, a range of interventions in the variety of settings young people frequent
  - Youth-themed events, and youth-friendly testing centers
  - Condom programs for at-risk youth
  - Age-appropriate life skills programs in schools
  - PPPs for job-creation
  - Prevention for teachers
  - Male circumcision for older boys



- HIV-Free Generation public-privatepartnership targeting prevention toteens through media, games and music
- Shuga TV drama coordinated with youth-focused campaign



#### **PEPFAR's New Sexual Prevention Guidance**

The U.S. President's Emergency Plan for AIDS Relief

GUIDANCE FOR THE
PREVENTION OF SEXUALLY
TRANSMITTED HIV
INFECTIONS

August 2011

Builds on November 2010 Expert Consultation on Prevention

Developed in consultation with USG agencies

Available at www.PEPFAR.gov



#### The Vision: Evidence-Based Combination Prevention

#### Implementation:

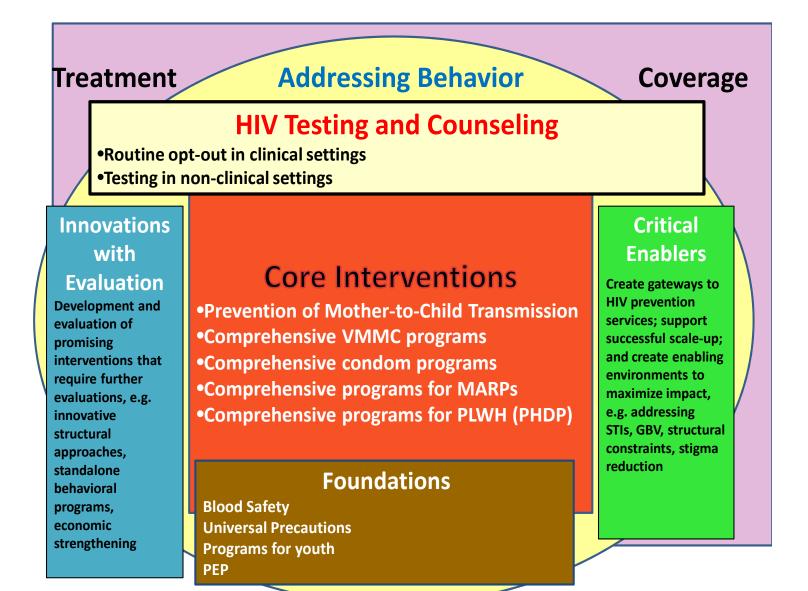
- Mapping prevention needs and targeting activities through '4 Knows' data: knowing your <u>epidemic</u>, <u>context</u>, <u>response</u>, and costs
- Scaling up high-impact, evidencebased interventions
- Addressing structural factors
- Contributing to global evidence base

#### **Elements:**

- Biomedical, e.g. PMTCT, male circumcision, potentially Tx as prevention (for HIV+) and PrEP (for HIV-)
- Behavioral, e.g. testing & counseling promotion, behavior change tailored to populations, condoms
- **Structural**, e.g. policy change, addressing gender-based violence, protection of vulnerable populations



# **Assembling a Country Prevention Portfolio Tailored to Needs of Key Populations**





#### **Guidance on Prevention Programming for Youth**

- Guidance reviews evidence base for interventions focused on youth
- For program implementation:
  - Notes PEPFAR Strategy goal of providing "100% of youth in PEPFAR prevention programs with comprehensive and correct knowledge of ways HIV is transmitted and ways to protect themselves"
  - In schools, programs should be curriculum-based, adult-led
  - In clinical settings, train service providers and take actions to make facilities more youth-friendly, coupled with activities in the community to link or refer young people to health services
  - Need for greater evidence base for youth prevention -- integrate rigorous evaluation into programming
    - Share successful interventions with country leadership
      across multiple ministries to integrate into curriculum
      development, policies, and guidelines in order to promote country
      ownership and sustainability of evidence-based programming



# **Key Areas of Focus for PEPFAR Youth Programming**

- Education programs for both in-school and out-of-school youth with components on preventing STIs, including HIV, linked to education on pregnancy prevention
  - Basic standards for curricula and materials, improving teacher training, supporting Ministries of Education and Health to institutionalize education programs
- Provide necessary information and skills building to help youth prepare to make their eventual transition to sexual activity safer and healthier
- Work with parents and guardians to help improve connectedness and communication to youth
- Expand access to community-level prevention programs, including peer outreach, and curriculum-based programs for out-of-school youth
- Support targeted interpersonal communication, supplemented with youthoriented, mass-media programs that encourage youth to think critically about HIV prevention, and to influence knowledge, attitudes, behaviors and norms to promote healthy choices



### **Prevention Efforts Focused on Sexually Active Youth**

- Tailor programming for sexually active and most-at-risk youth based on patterns of behavior and their needs
- Encourage development of skills and norms to promote secondary abstinence, mutual monogamy, and partner reduction
  - Provide those who are sexually active with risk reduction information and skills building, including access to condoms and information on correct and consistent condom use
- Support programming to engage influential adults within the community to create an enabling environment conducive to the adoption of safer sex behaviors among youth
- Encourage sexually-active youth to learn their HIV status, and provide or refer to confidential youth testing and counseling, and linkages to care for HIV-positive youth

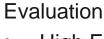


#### **Core Competencies in Action: MTV**

### staying alive CAMPAIGN

#### SHUGA

- In 2009, MTV Staying Alive
   Foundation joined PEPFAR's HIV-Free
   Generation and UNICEF to pilot a
   rights free, hard hitting drama, Shuga.
- Broadcast by over 100 terrestrial broadcast channels in Africa.
- Shuga II coming in Feb 2012



- High Exposure Among Youth
  - 64% were aware, 60% saw Shuga in Nairobi
- Extensive interpersonal communication
  - Participants reported talking about
     Shuga with other friends and family.
- Statistically significant intention for behavior change
  - Increase in CT
  - Decrease in multiple partners
  - Decrease in stigma

#### **HIV-Free Generation**







#### **Mission Statement:**

To revolutionize HIV prevention for youth ages 10 to 24 in Kenya



#### **PEPFAR** and Education for Youth

- Education mitigates HIV and other life risks for vulnerable youth
- PEPFAR has provided ~\$350 million (FY04-10) of OVC to overcome funding barriers to youth education:
  - Scholarships to make education possible
  - Strengthening school systems/safety to promote attendance
  - Enabling families to support education
  - Reducing other barriers:
    - GoGirls! Initiative to keep girls safe in schools
    - Feminine hygiene kits in Kenya
- •HIV prevention education for girls and boys in communities/schools



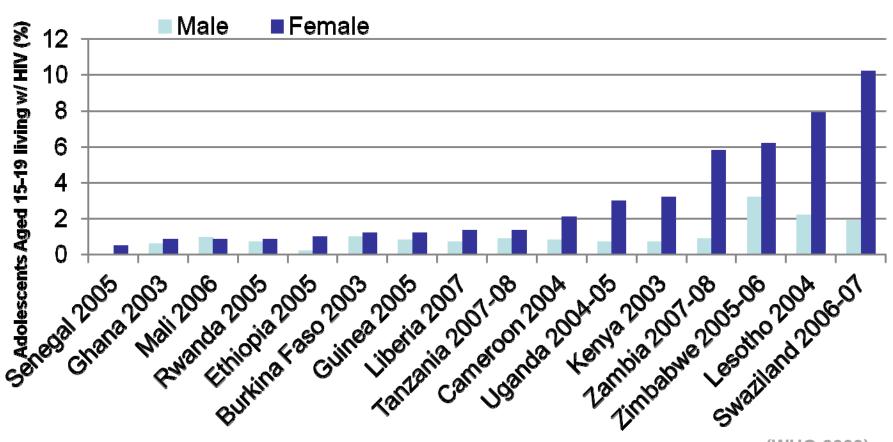
#### **PEPFAR's Work with Youth**

# Special focus on young women and girls



#### Disproportionate Impact on Young Women and Girls

# In Africa, young women experience HIV infection at rates 3 times that of men of the same age





#### **Elements of PEPFAR's Gender Strategy**

- Increasing gender equity in HIV/AIDS programs and services
- Engaging men and boys to address norms and behaviors
- Increasing women and girls' legal protection
- Increasing women and girls' access to income and productivity
  - resources, including education
- Reducing violence and coercion by
  - addressing harmful gender norms
  - creating safe spaces for women and girls
  - working with teachers and educational systems to keep girls safe from violence and coercion in schools
  - providing post-exposure prophylaxis for those exposed to HIV through sexual assault
  - offering full packages of post-GBV care in PEPFAR-supported clinical facilities



#### **Prevention That Works for Young Women and Girls**

## Given heightened risk faced by women and girls, PEPFAR supports high-impact **combination prevention**:

- Testing and counseling in PMTCT and other settings
- Provision of condoms, including female condoms
- Programs addressing women in most-at-risk populations, including sex workers and people who inject drugs
- Addressing behavioral drivers of infection such as multiple partnerships, intergenerational sex, GBV
- Research and preparation for implementation of microbicides and other woman-controlled methods of prevention
- Age-appropriate life skills programs for girls in schools
- Economic strengthening to reduce reliance on transactional sex for survival
  - Programs hire women as paid volunteers in community and clinical settings, providing them with both economic opportunities and community leadership roles



## PEPFAR Confronts Gender-based Violence as a Driver of HIV Epidemic

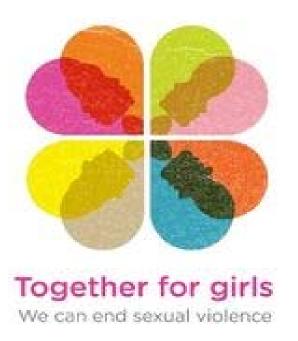
- \$38M for GBV-related services in over 30 countries in FY10
- Additional \$57M /3 years for special GBV Initiative, bringing programs to national scale in Mozambique, DRC and Tanzania:
  - move beyond GBV pilots to bring programs to scale at the national or regional level
  - offer screening, counseling and post-rape care
     services for GBV survivors within HIV/AIDS programs
  - support comprehensive GBV care for victims of violence at all health facilities
  - support GBV prevention to address the underlying causes of violence and work across sectors (education, police, judiciary, social services)
  - address policy barriers to women's access to care
  - advance the knowledge base through support for program and intervention evaluation and improved monitoring of activities





## Together for Girls: Combating Global Epidemic of Violence Against Girls

- Innovative effort by public and private partners to contribute core strengths to:
  - Conduct national surveys to document the magnitude of sexual violence against girls
  - Support country plans of action with interventions tailored to address sexual violence
  - Launch public awareness
     campaigns to draw attention globally and locally to problem of sexual violence against girls
- Key partners include S/GWI, PEPFAR, CDC, Nduna Foundation, others





# **Supporting Girls as They Move Toward Adulthood**

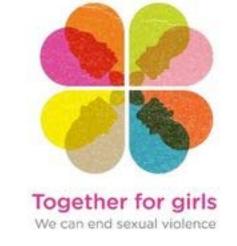
- Adolescent girls face elevated risk of HIV
  - HIV prevalence 3 times higher than boys of same age (15-24)
- PEPFAR programs strengthen girls' ability to thrive
  - GoGirls! addressing girls' vulnerability through communities, schools, and empowerment programs.
  - Together for Girls PPP tackling the epidemic of sexual violence against girls and its impact on their risk for HIV
  - GBV Program Initiative scaling up programs to address GBV in 3 hard-hit countries (DRC, Mozambique, Tanzania)

Ongoing activities for girls -- PEPFAR programs around the

world











For further information, please visit:

www.PEPFAR.gov www.facebook.com/PEPFAR www.twitter.com/USPEPFAR