# Advancing a Public Health Approach to Improve Sexual Health in the United States: A Framework for National Efforts

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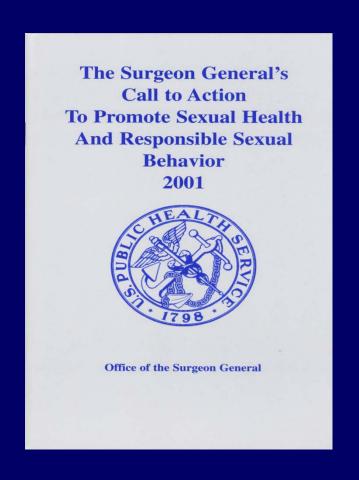
#### **Overview**

- Historical perspective
- Why is a focus on sexual health needed now?
- Advancing sexual health in the US: where are we?



## July 2001: Surgeon General's Call to Action

- Focused on the need to promote sexual health and responsible sexual behavior across the lifespan
  - Essential component of overall individual health
  - Has major impact on overall health of communities
  - National dialogue at all levels critical in improving population health
- Primary goal to stimulate respectful, thoughtful, and mature discussion in our communities and in our home about sexuality.



## **June 2009:** Community Guide Review of Education Interventions for Adolescents

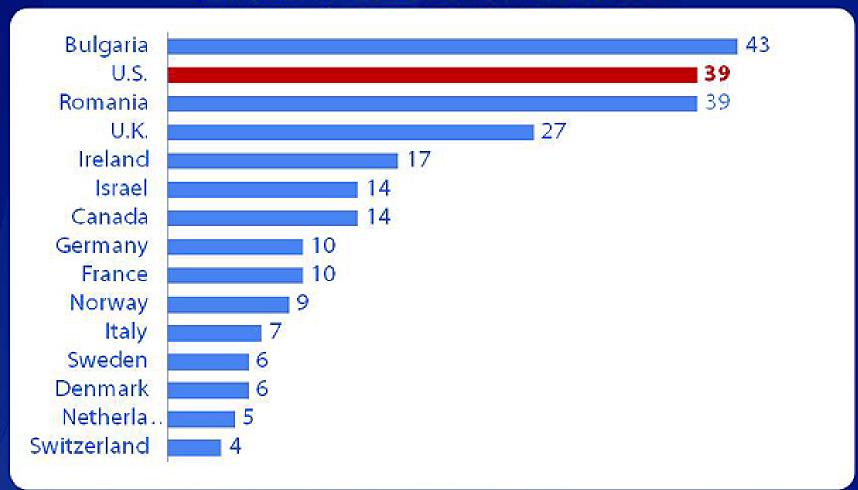
 Meta-analyses of published studies on Abstinence Education (AE, n=23) and Comprehensive Risk Reduction (CRR, n = 62)

| <ul> <li>Findings</li> </ul>    | AE    | CRR   |
|---------------------------------|-------|-------|
|                                 |       |       |
| Sexual activity                 | -16%* | -12%* |
| Frequency of sex                | -23%  | -19%* |
| No. Partners                    | no D  | -14%* |
| Unprotected sex                 | no D  | -25%* |
| Use of protection (condoms, BC) | no D  | +13%  |
| STI                             | +8%   | -31%* |
| Pregnancy                       | +12%  | -11%  |

### 2011: Sexual Health—Why Now?

- High population burden of STD and HIV
  - 19 million STI each year—almost half among those 15 to 24 yo
  - One in four women aged 14-19 years is infected with at least one STD
  - Estimated 1.1 million Americans are living with HIV, with over 55,000 new infections per year
  - Cost of STDs, including HIV, estimated at \$15.9 billion per year
  - Major health disparities
    - African–Americans: 8 to 20 X higher rates
    - MSM: 40-50 X higher rates
- Ongoing problem with teen and unintended pregnancy
  - About 12% of sexually active teens did not use birth control the last time they had sex
  - One-half of all pregnancies in the U.S. are unintended

## U.S. teen birth rate one of highest among industrialized countries



Teen birth rates in ternationally, per 1,000 girls aged 15-19 years, 2008 and 2009 SOURCE: UN Demographic Yearbook (all data for 2008, except US 2009 preliminary data).

## Why Does the U.S. Need A Sexual Health Focus to Enhance Public Health Efforts?

- Focus shifts from a disease-focus to a more positive health-based approach characterized by understanding of complex factors that shape human sexual behavior
  - Reduces stigma
  - Relevant to those seeking health (ie, everyone)
- Helps enhance the efficiency and effectiveness of prevention messaging and services by bundling messages and services
  - Effectiveness (eg, platforms for "Childhood immunizations,"
     "Heart health", physical fitness, etc.)
- Enhances ability to normalize conversations regarding contributions of sexuality and sexual behavior to overall health

## Sexual Health-based Approach in Action: It's Your Sex Life/Get Yourself Tested (GYT)

#### GYT

- Built on MTV/KFF platform of It's Your Sex Life (IYSL)
- Partnership with KFF, MTV,
   Planned Parenthood
- Stimulated by finding that 1 in 4
   US teens with STI

#### Goals

- Normalize conversation around sexual health, safety, testing
- Raise awareness of STD prevalence/prevention methods
- Normalize routine STD testing

#### Results

Increased STD/HIV testing 20-30%



## Sexual Health--Why Now? Alignment with Priorities of Administration, HHS, and CDC

#### Administration

- Initiative to prevent unintended teen pregnancies
- 2012 President's Budget request includes an increase to improve sexual health for MSM in support of National AIDS Strategy
- Enhanced support of prevention through healthcare in Affordable Care Act
- National Prevention Strategy—inclusion of SRH as targeted priority

#### HHS

- Sexual health is one of 10 leading health indicators in Healthy People 2020
- IOM report on Clinical Preventive Services for Women: 8 recommendations relevant to SRH

#### • CDC

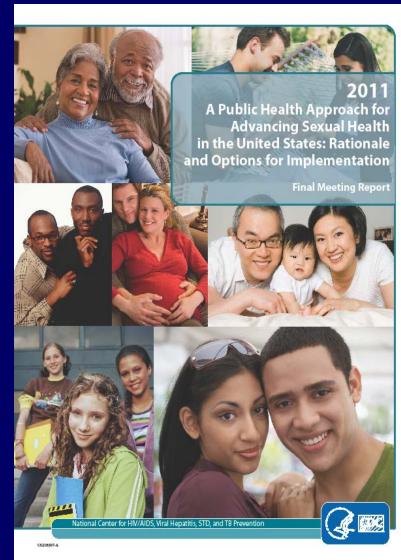
 Teen pregnancy and HIV prevention two of six key "winnable battles" identified by CDC Director as agency priorities





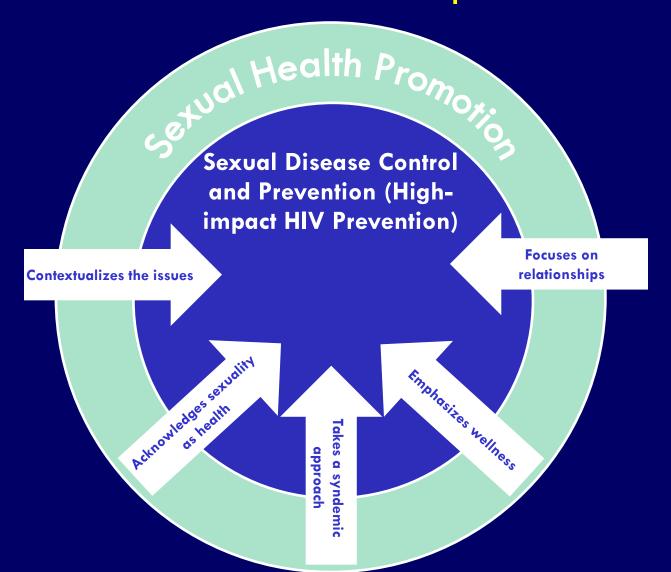
#### CDC Sexual Health Consultation April 2010

- Strong endorsement by attendees: SH framework is broad, contextual, positive, inclusive, empowering
- Opportunity to communicate, normalize and destigmatize SH, leverage partners, synergize (with other "health" approaches)
- Key recommendations
  - Develop a CDC definition of sexual health and a White Paper
  - Develop key objectives & national SH indicators
  - Communications research to find right metaphors, tone, message for greatest acceptance
  - Consider a national coalition of partners to include faith-based organizations
  - Work with programs and providers to determine how a SH framework can enhance their work





## Sexual Health Framework: Using health promotion to complement disease control and prevention







## A Sexual Health Framework: Expanding the Focus of Traditional Disease Control and Prevention

#### Traditional Approach

- Focus on disease control/prevention (screening, treatment, partner services)
- Vertical public health approach
- Highly-specialized
- Limited connectivity
- Targeted approaches with a disease-focus

#### Doesn't account for...

- Co-infections and other syndemics
- Social and structural determinants of health
- Silence, stigma, discrimination
- Dynamic demographic, cultural and socialpolitical environments
- Constrained budgets

#### Sexual Health Framework

- Contextualizes the issue
- Addresses sexuality as an inextricable element of health
- Emphasizes wellness rather than disease
- Focuses on positive and respectful relationships
- Takes a syndemic approach to prevention

#### Potential Benefits

- Engages and mobilizes new and diverse partners
- Normalizes conversations
- Reduces fear, discrimination, stigma
- Enhances
   efficiency and
   effectiveness of
   prevention
   messaging and
   services









## CDC Definition of Sexual Health: A Public Health Perspective

- Sexual health is a state of wellbeing in relation to sexuality across the lifespan that involves physical, emotional, mental, social, and spiritual dimensions.
- Sexual health is an inextricable element of human health and is based on a positive, equitable, and respectful approach to sexuality, relationships, and reproduction, that is free of coercion, fear, discrimination, stigma, shame, and violence.
- It includes the ability to understand the benefits, risks, and responsibilities of sexual behavior; the prevention of disease and other adverse outcomes; and the possibility of fulfilling sexual relationships.
- Sexual health is impacted by socioeconomic and cultural contexts—including policies, practices, and services—that support healthy outcomes for individuals and their communities.





## Key Objectives of CDC's Public Health Approach for Advancing Sexual Health in the U.S.

#### **Objectives**

- Increase knowledge, communication, and healthy/respectful attitudes regarding sexual health
- Increase use of high-quality, coordinated and integrated educational, programmatic, and clinical services that promote sexual health
- Increase healthy, responsible, and respectful sexual behaviors and relationships
- Decrease adverse health outcomes, including HIV/STDs, viral hepatitis, unintended pregnancies, and sexual violence

#### **Indicators**

- 3-4 (knowledge, communication, attitudes)
- 6-7 (1/division, 1 crosscutting)

- 3-4 (behaviors and relationships)
- 6 (HIV, GC, adutlt Hep B, teen/unintended pregnancy, lifetime sexual violence)

## NCCHSTP Coordinated Communication Project: Draft Frameworks for Sexual Health

- Working together/shared responsibility
  - We all have responsibility to make healthy sexual choices
  - We all must work together to ensure that everyone has opportunity for SH
- Fair chance/opportunity
  - All should have a fair chance to make informed choices about SH and to be free from STD, violence, unwanted pregnancy
- Navigating a journey
  - Life is a series of choices, including sexual choices.
     Throughout life, all need information/skills to make healthy choices reflecting their own values/beliefs
- Health promotion/wellness
  - Today we know that being healthy is more than just "not being sick". Being sexually healthy is more than avoiding diseases

## Sexual Health in the U.S.: Closing Reflections

- Sexual health framework has great potential for
  - Reducing stigma
  - Promote/normalize dialogue, engage public
  - Enhance efficiency and effectiveness of services
- Optimizing messaging essential for broadest possible support and impact
  - Must resonate with both highly affected populations as well as broad range of opinion leaders
- Implementation depends upon national and local context (eg, culture, media, faith communities, health care systems)

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