Health Burden of Violence in the United States

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The findings and conclusions of this presentation have not been formally disseminated by the Centers for Disease Control and Prevention and should not be construed to represent any agency determination or policy.
What My Family Thinks I Do...
Every Day in the U.S...

- About **43** people are victims of homicide

- and **4,270** people are treated in ED’s for injuries from assaults
Enormous Human Costs

- Homicide is the 3rd leading cause of death among 10-24 year olds
- Responsible for more deaths than the next 7 leading causes... **combined**
- #1 cause of death for young African-American males

Source: Web-based Injury Statistics Query and Reporting System (WISQARS)
Other Destructive Health Consequences

Violence

Injury
- Head Injury
- Fractures
- Burns

Mental Health Problems
- Depression and Anxiety
- PTSD
- Suicide
- Assault

Reproductive Health Problems
- Unintended and Adolescent Pregnancy
- Fetal Death
- Pregnancy Complications

STDs
- HIV
- Alcohol And Drugs

Chronic Disease
- Cancer
- Heart Disease
- Diabetes
- Chronic Lung Disease
- Obesity

Risk Behaviors and Infectious Disease
- Alcohol
- Smoking
- Physical Inactivity
- Unsafe Sexual Practices

Fractures
- Internal Injury
- Burns

Societal Health Problems
- Malaria
- Typhoid
- Cholera
- Tuberculosis
- Hepatitis

Health Problems
- Head Injury
- Fetal Death
- Pregnancy Complications
- HIV
- Cancer
- Heart Disease
- Diabetes
- Chronic Lung Disease
- Obesity
- Alcohol
- Smoking
- Physical Inactivity
- Unsafe Sexual Practices

Violence
Enormous Financial Costs

Incidents of violence against young people costs the U.S. more than $17 billion in medical and work loss...enough to send more than 230,000 young people through college.
Violence is Also a Public Health Problem

Public Health

Prevention

Response

Criminal Justice/Service System
Violence Prevention Technical Packages

- Child abuse and neglect*
- Sexual violence*
- Youth violence
- Intimate partner violence
- Suicide

www.cdc.gov/violenceprevention/pub/technical-packages.html
Child Parent Centers

- Comprehensive support services for young children
- Includes, structured education for children, home visits, connections to employment and mental health services
Technical Package Program

Example

Child Parent Centers

• Comprehensive support services for children ages 3-9
• Includes, structured education for children, home visits, connections to employment and mental health services
  • 52% reduction in substantiated reports of abuse/neglect; 22% reduction in arrests for violent crime by age 24
  • Also lower rates of special education services and school dropout, and higher college attendance
• Approximately $4-$11 saved per dollar spent
Technical Package Program

Example

Safe Dates

- Classroom program for middle school students
- Teaches healthy relationship skills, anger management, and conflict resolution
Technical Package Program
Example

Safe Dates

- Classroom program for middle school students
- Teaches healthy relationship skills, anger management, and conflict resolution
- **56% to 92% reductions** in dating violence victimization and perpetration
- Observed at four years after implementation
- Also showed effects on same-sex peer violence and weapon carrying
The Strategic Importance of Violence Prevention

- Different forms of violence are interconnected
- Share root causes
- Need to focus on populations and communities at greatest risk
  - Age, sex differences
  - LGBT, race/ethnicity

www.cdc.gov/violenceprevention/overview/strategicvision.html
The Strategic Importance of Violence Prevention

- Evidence from research
- Lasting benefits
- Extend across violence and other health risks
- Cost-savings
- Available now
For More Information

Visit CDC’s National Center for Injury Prevention and Control web site:

www.cdc.gov/injury