Health Consequences of Violence and Abuse Across the Lifespan

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How Common Is Child Maltreatment?

- **State Child Protective Service data, 2010**
  - 3.3 million reports of alleged child maltreatment
  - 700,000 confirmed cases of child maltreatment

- **Self-report data on maltreatment experience, 2008**
  - In past year: 1 of 10 or **7.5 million** children
  - At some point during childhood: 1 of 5 or **15 million** children


How Common Is Child Maltreatment?

In 2010 → 1,537 CHILDREN DIED as a result of maltreatment

= 4 children per day

More than 80% were <4 years
Adversity in Childhood can Make us Sick
The Influence of Child Maltreatment throughout Life

- Child maltreatment
  - Social, emotional, and cognitive impairments
  - Adoption of health-risk behaviors
  - Disease, injury, and disability
  - Early death

Birth ➔ Death
The Adverse Childhood Experiences Study

- **Adverse Childhood Experiences (ACEs)**
  - Physical, sexual, and emotional maltreatment, and growing up with
    - Intimate partner violence against mother
    - Household substance abuse, mental illness or suicidality
    - Parental separation or divorce
    - Household member in prison

- **ACE score**
  - Number of exposures to the different types of adverse experiences that occurred to a respondent as a child

ACE Score and Adult Cardiovascular Disease

Exposure to Violence Compromises Early Brain Development

Healthy Brain

Abused Brain


Economic burden

- Productivity losses: 69.2%
- Health care costs: 20.2%
- Special education costs: 3.7%
- Criminal justice costs: 3.2%
- Child welfare costs: 3.6%

Reduction in Annual Earnings from Selected Health Events (2009 Dollars)

- **Obesity**: $1,129
- **Teen pregnancy**: $1,938
- **Smoking**: $2,306
- **Child maltreatment**: $5,855

Violence Experiences
Lifetime - Women

- **Rape**
  - Nearly 1 in 5

- **Other sexual violence**
  - Nearly 1 in 2

- **Stalking**
  - Nearly 1 in 6

- **Severe physical violence by intimate partner**
  - 1 in 4
Violence Experiences
Lifetime - Men

- **Rape**
  - 1 in 71

- **Other sexual violence**
  - 1 in 5

- **Stalking**
  - Nearly 1 in 19

- **Severe physical violence by intimate partner**
  - 1 in 7
Overarching Findings

- Violence is widespread
- Women are disproportionately affected
- Majority of victims knew their perpetrator
- Violence starts young
- Majority of victims suffered impacts
  - Need for services
  - Missing school or work
  - Emotional & physical
Health Consequences Associated with Victimization

- Women & men
  - chronic pain
  - activity limitations
  - poor physical and mental health

- Women
  - irritable bowel syndrome
  - asthma
  - diabetes
How is CDC Responding?

- Monitoring and tracking the problem
- Build the Evidence Base Through Research
- Build Capacity and Implement Programs
Visit [www.cdc.gov/violenceprevention](http://www.cdc.gov/violenceprevention) to learn more about NISVS and our work in violence prevention.

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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.
Injury Center Focus Areas

- Motor Vehicle-Related Injury
- Traumatic Brain Injury
- Violence Against Children and Youth
- Prescription Drug Overdose
Violence and Injury Deaths Compared to Other Leading Causes of Death for Persons Ages 1-44, United States, 2008

Note: Injury includes unintentional injury, homicide, suicide, legal intervention, and those of undetermined intent. Non-communicable diseases include cancer, cardiovascular, kidney, respiratory, liver, diabetes, and other diseases. Infectious diseases include HIV, influenza, pneumonia, tuberculosis, and other infectious diseases.

What is Child Maltreatment?

Acts of commission (abuse) or omission (neglect) by a parent or other caregiver that result in harm, potential for harm, or threat of harm to a child

- **Children**
  - <18 years

- **Caregivers**
  - Anyone responsible for care and control, overall health, and welfare of a child

- **Types of maltreatment**
  - Physical, sexual, psychological abuse, and neglect
Violence Experiences
Previous Year

In the year preceding the survey:

- About 1.3 million women victims raped
- Over 6 million women & men victims of stalking
- >12 million women & men victims of rape, physical violence, or stalking by an intimate partner