

**Healthy NC 2020: Sexually Transmitted Disease/Unintended Pregnancy Subcommittee Meeting
Wednesday, April 7, 2010**

Subcommittee Members and Interested Persons Present: Alvina Long, Bill Jones, Cathy Kenzig, Debi Nelson, Laura Edwards, Lisa Harrison, Bill Smith, Guoben Zhao

NCIOM Staff and Interns: Mark Holmes, Jennifer Hastings, Berkeley Yorkery

Proposed Objectives and Targets

Objective 1: Reduce the percent of all pregnancies that are unintended*

Current: 39.8% (2007)

2020 Target: 30.9%

Data source: Pregnancy Risk Assessment Monitoring System (PRAMS)

Rationale for selection: The term *unintended pregnancy* refers to a pregnancy that was mistimed or unwanted at the time of conception. Nearly half of all pregnancies in North Carolina are unintended, which is associated with delayed entry into prenatal care as well as low-birth weight babies and poor maternal nutrition. This objective measures the percent of all pregnancies in the state that are unintended. Inclusion of this objective will drive local and state strategies to reduce the percent of all pregnancies that are unintended (and to increase the proportion of pregnancies that are intended).

Rationale for target: Based on the best state rate in 2007, which was Massachusetts.

Objective 2: Reduce the incidence of Chlamydia among people ages 15-24 (*under development*)

Current: 2,206 cases/100,000 (2008)

2020 Target: *To be determined*

Data source: CDC WONDER

Rationale for selection: Chlamydia is the most frequently reported STD in North Carolina. In 2007, people under age 30 accounted for 89% of new Chlamydia cases across the state. This objective measures the incidence of Chlamydia among people ages 15-24 years using county-level data available by gender and age groups. Inclusion of this objective will drive local and state strategies to reduce the incidence of Chlamydia among young people.

Rationale for target:

Objective 3: Reduce the rate of HIV diagnosis among people ages 13-64

Current: 26.2 cases/100,000 (2008)

2020 Target: *To be determined*

Data source: Centers for Disease Control and Prevention

Rationale for selection: In North Carolina in 2006, HIV/AIDS was the 10th leading cause of death among 13-24 year olds, the 7th leading cause of death among 25-44 year olds, and the 9th leading cause of death among African Americans in all age groups. This objective measures the incidence

of HIV diagnosis among people ages 13-64 years using county-level data. Inclusion of this objective will drive local and state strategies to reduce the incidence of HIV diagnoses among adolescents and adults.

Rationale for target:

*Key performance indicator

Next Steps

The NCIOM will take the Subcommittee's interest in using an alternative method for setting targets for the HIV and Chlamydia objectives to the Steering Committee. Specifically, the Subcommittee discussed improving North Carolina's rank among southern states as a target.