CDC and NCI Collaboration in Tobacco Control

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Working Together

- Partnership between NCI and CDC serves as a model
- Collaboration enables larger initiatives
- Collaborative efforts:
  - Research / Surveillance
  - Intervention Development and Implementation
  - Evaluation
Working Together

- NCI and CDC Collaborative Projects
  - National Network of Quitlines
  - Youth Tobacco Cessation Collaborative
  - Helping Young Smokers Quit!
  - World Conference on Tobacco or Health
  - National Conference on Tobacco or Health
  - National Tobacco Cessation Collaborative
  - Current Population Survey
  - State-of-the-Science Conference on Tobacco Use: Prevention, Cessation, and Control
DHHS Quitline Initiative

- Feb 3, 2004: Plans announced for a national network of tobacco cessation quitlines
  - NCI would provide a national telephone number (portal) 1-800-QUIT-NOW
  - CDC would fund states without quitlines and NCI would provide interim counseling until states could develop them
  - CDC would provide enhancement funding to states with existing quitlines
Number of Calls to Quitline

Total calls to 1-800-QUIT-NOW from November 2004 through December 2005:

213,700
Joint Agency Quitline Evaluation

- NCI/CIS evaluation plan will:
  - Monitor implementation and assess impact
  - Refine evaluation
  - Conduct a process evaluation
  - Determine outcome evaluation
Youth Tobacco Cessation Collaborative

- Formed in 1998 to address youth and young adult tobacco cessation gaps
- Members represent orgs that fund research, program, and policy
National Blueprint for Action

- Guide research and implementation initiatives
- Set goals and objectives
- 10-year goal: tobacco users (aged 12-24) have access to cessation interventions by the year 2010
YTCC Highlights

- First 2-year objectives achieved
  - Established communication networks and databases
  - Established common definitions and standards for research and interventions
  - Identified key gaps in the scientific knowledge
  - Developed a coordinated research plan
  - Advocated funding of youth tobacco-use cessation research
American Journal of Health Behavior

- Devoted entire issue to youth tobacco cessation in 2003
- Included articles written by members of collaborative
Helping Young Smokers Quit (HYSQ)

- Project co-funded by Robert Wood Johnson Foundation, NCI, and CDC
- HYSQ addresses evaluation of cessation programs for adolescents
HYSQ Phase One:

- Identified youth cessation programs in 408 counties
- Eligible programs (voluntary or mandatory):
  - Established at least six months
  - Provided direct cessation services
  - Provided services to ages 12-24
  - Not part of a research initiative
Results

Program Availability

- 62% of counties had one or more programs
- Programs more likely in urban than rural counties
- Programs less likely in low-SES counties
- Presence of programs unrelated to
  - state-wide smoking prevalence
  - tobacco control expenditures
Results

Enrollment

- 56% voluntary only
- 35% mixed mandatory and voluntary
- 9% mandatory only
More than 80% are designed for youth and not adapted from adult programs
Most are fairly formalized
88% have trained counselors
89% use written facilitator guide or manual
95% report adhering very or somewhat closely to the program specifications
Results

Content

- 84% cover at least 4 of the 6 following cognitive-behavioral strategies:
  - 76% self-monitoring
  - 90% included contingency control, general health and lifestyle, and social support
  - 92% disrupt smoking patterns
  - 99% coping skills training
Results

Program Viability

- 70% cost less than $10,000 per year
- Most programs stable
- More that 70% expect to be operating the following year
HYSQ Phase Two:

- Conducting evaluation of high school cessation programs
  - Participant surveys
  - Program/Provider surveys
  - Organization surveys
  - Community surveys
Benefits of Collaboration

- Provides linkage of research and public health practice
- Encourages a stronger inter-agency working relationship
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