


Iowa's Public Health Safety Net

Presented to: Affordable Health Care Commission
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
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Public Health Achievements


People live 25 years longer than they did 100 years ago because of Public Health.

- Centers for Disease Control and Prevention's Morbidity and Mortality Weekly Reports.



Iowa's Public Health System

- Population-based science – decision making driven by data that looks at the entire population
- Strong partnership between the state and local public and private providers
- 101 local boards of health
- Very few direct services provided by IDPH – our role is to provide capacity building, funding and technical assistance



What does public health do?

- Improves access to quality health services
- Prevents injuries
- Promotes healthy behaviors
- Protects against environmental hazards
- Protects against epidemics & spread of disease
- Prepares for, responds to & recovers from public health emergencies

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How does public health accomplish our tasks?

- Infrastructure Building Services
- Population-Based Services
- Enabling Services
- Direct Health Care Services

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Direct Service Programs

- Child Health
- Family Planning
- Oral Health
- Home Care Aide Services
- Local Public Health Services

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Child Health Centers (Title V)

- Preventative health care services including medical and dental assessment and nutrition education
- Care coordination to link families with available services (medical home)
- Promote collaboration among health care providers in the community to increase access to care



Child Health Centers (Title V)

- 23 centers statewide
- Services available to all children ages 0-22
- Medicaid and hawk-i billed if available
- Sliding fee for children of families 200-300% of federal poverty level
- Research demonstrates economic return of up to \$17 for \$1 invested in preventative care



Family Planning (Title X)

- Reproductive health education
- STD/HIV risk assessment and prevention; testing and treatment
- Infertility exams and counseling
- Birth control methods and pregnancy testing



Family Planning (Title X)

- 8 locations statewide funded by IDPH and 9 by the Family Planning Council of Iowa
- Targeted to low-income women, but open to anyone choosing to access services at a clinic
- Services free for clients at or below 100% federal poverty level
- Sliding fee scale for 101 to 250% federal poverty level
- Approximately 75,000 clients served in CY2006

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Oral Health

1-Smile Dental Home Initiative

- Building community partnerships
- Providing care coordination
- Preventive oral health services
- All children with focus on 0-12
- Services provided through 23 Child Health Centers
- Childhood dental preventive services shown to reduce treatment costs by 40% over 5 years

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Oral Health


School Based Sealant Program

- Dental screenings, sealant application, and care coordination
- Focus on children in grades 2-8
- Grant funds used for schools with a 30% or higher reduced lunch rate
- Up to \$487 in averted dental filling costs are saved over 5 years

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Home Care Aide Services

- ▣ Provide personal care and supportive services so that Iowans can live safely in their homes and communities
- ▣ Services include home care aide, homemaker services, protective services and chore services
- ▣ Reduces medical expenses related to long-term care




Home Care Aide Services

- ▣ State funding supports these services – available statewide
- ▣ During SFY06, 11,667 Iowans received these services – 5,712 of these individuals avoided institutionalization
- ▣ Payer of last resort




Local Public Health Services

▣ Communicable disease follow-up	▣ Foot care clinics
▣ Injury prevention	▣ Home care aide
▣ Chronic disease screening and assessment	▣ Immunizations
▣ Case management	▣ Nursing services
▣ Family support home visits	▣ Prevention of abuse and neglect
	▣ Protective services



Local Public Health Services


- State funding supports
- All Iowans are eligible, with a priority to serve vulnerable populations
- No fee, partial fee or full fee for the client dependent on annual financial assessment and type of service



Challenges facing public health and health care

Chronic Disease


- More than 60% of Iowans are overweight or obese
- Only 46% of Iowa adults get enough physical activity and only 20% consume enough fruits and vegetables
- 18% of adults and 34% of young adults reported current tobacco use
- Chronic diseases (heart disease, cancer, and stroke) are the leading killers of Iowans.
- Number of Iowans with diabetes has grown by 25% in the last 5 years.



Challenges facing Iowa's health care system

Chronic Disease cont.

- 45% of Americans have at least one chronic disease
- Treatment of chronic disease accounts for \$3 of every \$4 spent on health care – total cost of \$1.4 trillion
- Obesity related problems cost Iowans \$783 million annually
- Annual Medicaid costs in Iowa in the year 2005 due to obesity were estimated by CDC to be \$198 million



Innovative Approaches

- **Office of Healthy Communities**
 - Consults with communities that want to make a lasting change
- **Harkin Wellness Grants**
 - Earmark funding used to support 28 communities in efforts to enable people to adopt healthy lifestyles



Innovative Approaches

- **Iowans Fit For Life**
 - Iowa's state plan for physical activity and nutrition
- **Healthy Children's Task Force**
 - Collaborative effort between Dept. of Education and IDPH



Iowa Department of Public Health

Protecting and Promoting
The Health of Iowans

Questions?