Presentation Overview

• Our current health environment
• Re-imagining health for the 21st century
• Promising practices
Health Reform

Health Reform & Public Health

- Expansion of insurance coverage
- Expansion of clinical preventive services covered
- National Prevention Council
- Prevention and Public Health Fund
- Community benefit requirements for non-profit hospitals
- Workplace wellness incentives

Changing Dynamics in Health Care

- Health care value
- Transparency
- Payment reform and care coordination
Gaps in Health

Racial Health Disparities

Infant Mortality Rates for Mothers Age 20+ by Race and Controlling for Education, 2001-2003
Rural Health Disparities

Mortality: Chronic Obstructive Pulmonary Diseases

Death rates for chronic obstructive pulmonary diseases among persons 20 years of age and over by rurality

Source: Rural Health Reform Research Policy Center

Rural Health Disparities

Mortality: Suicide

Suicide rates among persons 15 years of age and over by rurality

Source: Rural Health Reform Research Policy Center

Slow Economic Recovery
Slow Economic Recovery

How This Recovery Stacks Up

- GDP change from start of current expansion
- GDP change from start of 1991-2001 expansion

1 quarter since expansion start
4 quarters later

Bureau of Economic Analysis

Slow Economic Recovery

State and local governments out spending

Index (100 at recession end)

Range of last 8 recessions before current
Average of last 8 before current
Current

Quarters from recession end

Note: Series are real inflation-adjusted; state and local government consumption and gross investment spending. Source: U.S. Bureau of Economic Analysis and Bureau of Economic Analysis.

Climate Change

WE DIDN’T ASK FOR CLIMATE CHANGE
Losing Ground in Life Expectancy
Low Life Expectancy at Every Age

Ranking of US Mortality Rates by Age Group vs. Peer Countries, 2006-2008

For both sexes, the US never ranks higher than 15 out of 17 countries before age 75.


Our 21st Century Public Health Environment

Health Reform
Losing Ground in Life Expectancy
Extreme Weather Events
Gaps in Health
Slow Economic Recovery

Our 20th Century Public Health Paradigm: ‘Sinks & Toilets’
Our 20th Century Public Health Paradigm: ‘Sinks & Toilets’

Top three causes of death in 1900
- Pneumonia
- Tuberculosis
- Diarrhea

Deaths from Infectious Disease 1900-2000, US

Our 21st Century Public Health Problem

Changing leading causes of death – US

1900
- Pneumonia
- Tuberculosis
- Diarrhea

2010
- Heart Disease
- Cancer
- Stroke

Epidemiologic Transition

Influenza Pandemic
Our 20th Century Public Health Paradigm: ‘Sinks & Toilets’

And Our 20th Century Health Care Paradigm… ‘Tech Triumphant’

Nine Areas of U.S. Health Disadvantage

U.S. Children’s Health Disadvantage

Highest probability of dying before age 5 among peer countries

- 11% of US deaths before age 5 are from injuries (2004)
- US has highest rate of child deaths due to negligence, maltreatment, or physical assault (2006)
- Violent death rate for US boys ages 1-4 has exceeded the OECD average since the late 1960s
- US ranks 24 of 30 (OECD) and 21 of 21 (UNICEF) on selected measures of children’s well-being


We have the best medical science in the world...

We spend the most money on health care....

We do not have the best health outcomes in the world.

Re-imagining Health?
Re-imagining Health?

“Skate to where the puck is going to be”
---Wayne Gretzky

Culture of Health

Vision:
We, as a nation, will strive together to create a culture of health enabling all in our diverse society to lead healthy lives, now and for generations to come.
what is a culture of health?

Being healthy and staying healthy is an esteemed social value

health of the population guides public and private decision-making
geography and demographics do not serve as barriers to good health.

Individuals, businesses and governments work collectively to foster healthy communities and lifestyles.

We are all supported to make proactive choices that will improve our health.
That’s all very nice, but......

How do we go about building a ‘Culture of Health’

Bright Spot: National Focus
Recommendations:

1. Make investing in America’s youngest children a high priority.

2. Fundamentally change how we revitalize neighborhoods, fully integrating health into community development.

3. Broaden the mindset, mission, and incentives for health professionals and health care institutions from treating illness to helping people lead healthy lives.

Recommendation 3: Promising Approaches

New Vital Signs
- Health Leads
- Medical-Legal Partnership
- Kaiser Permanente’s “Total Health” approach

Bright Spot: Rural Health Care Focus
Projects being undertaken by Kane County Staff and Partners:

- Kane County Planning Cooperative – Workshops
- Monthly Newsletter
- Health Impact Assessment – Growing for Kane
- Green Infrastructure Plan
- Primary Transit Network Study
- Big Rock Comprehensive Plan
- (2) Homes for Changing Region Studies with CMAP and 8 municipalities
- In 2014 – HIA with CMAP and community to be determined
AWARDS
Recognizing the Kane County Planning Cooperative

2013
“Best Practice” Award
• 1 of 8 Planning Awards in the State
• Recognizes the effectiveness of the Planning Cooperative for integrating health, transportation and land use

Imagine a Culture of Health!!

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