



Keeping America Healthy Through Worksite Health Promotion


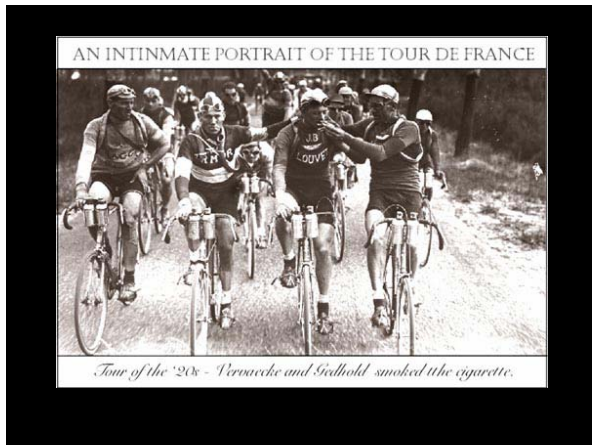
Congressional Briefings July 2007

Ron Davis, MD
President
American Medical Association

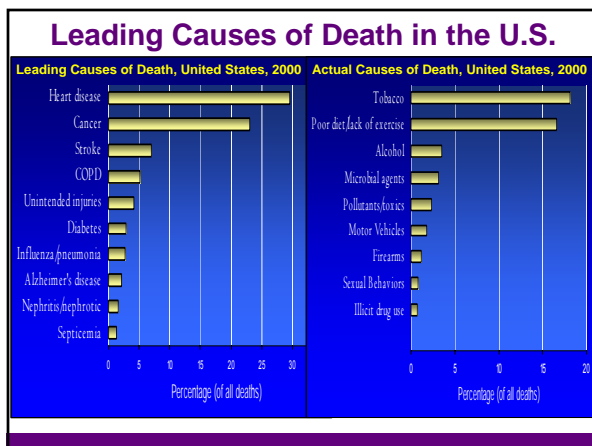

AMA mission

- To promote the science and art of medicine and the betterment of public health
- Unchanged since 1920


AMA's health care advocacy agenda for 2007

- Expand medical coverage for the uninsured
- Reform the Medicare physician payment system
- Reform the medical liability system
- Improve the quality and safety of health care
- **Improve public health through ...**
 - **Healthy lifestyles**
 - **Reducing health disparities**
 - **Disaster preparedness**


Baloo

"Hundreds of years of medical progress, and all you can tell me to do is eat less?"



PRESCRIPTIONS

"I'll have an ounce of prevention."

Diane Finkler

With 15.99 pills

Places to Put Prevention into Practice

- Home
- Healthcare settings
- Schools
- Community
- Worksite

Healthcare Settings Clinical Preventive Services

- Guidelines for clinical preventive services issued by USPSTF (~ 75 services)
- Administered AHRQ
- Types of services
 - Screening
 - Counseling
 - Immunization
 - Chemoprophylaxis
- www.ahrq.gov/clinic/uspstfix.htm

A Purchaser's Guide to Clinical Preventive Services: Moving Science into Coverage

- National Business Group on Health
- November 2006
- 46 clinical preventive services
- Support from CDC & AHRQ
- www.businessgrouphealth.org/prevention/purchasers/

Clinical Preventive Services

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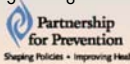
- Yarnall *et al* — Primary care physicians would need 7.4 hours per day to comply with USPSTF recommendations (*Am J Public Health* 2003; 93: 635-641)
- National Commission on Prevention Priorities prioritized clinical preventive services (based on the clinically preventable burden and cost-effectiveness) (*Am J Prev Med* 2006; 31: 52-61)

2006 Prevention Priorities

Short Name	CPB	CE	Total
Aspirin Chemoprophylaxis – "high risk"	5	5	10
Childhood Vaccination Series	5	5	10
Tobacco-Use Screening & Intervention	5	5	10


2006 Prevention Priorities

Short Name	CPB	CE	Total
Colorectal Cancer Screening	4	4	8
Hypertension Screening	5	3	8
Influenza Immunization – adults	4	4	8
Pneumococcal Immunization – adults	3	5	8
Problem Drinking Screening & Brief Counseling	4	4	8
Vision Screening – adults	3	5	8



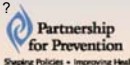
2006 Prevention Priorities

Short Name	CPB	CE	Total
Cervical Cancer Screening	4	3	7
Cholesterol Screening	5	2	7
Breast Cancer Screening	4	2	6
Chlamydia Screening	2	4	6
Calcium Chemoprophylaxis	3	3	6
Vision Screening – children	2	4	6




High-Priority, Low-Use Services


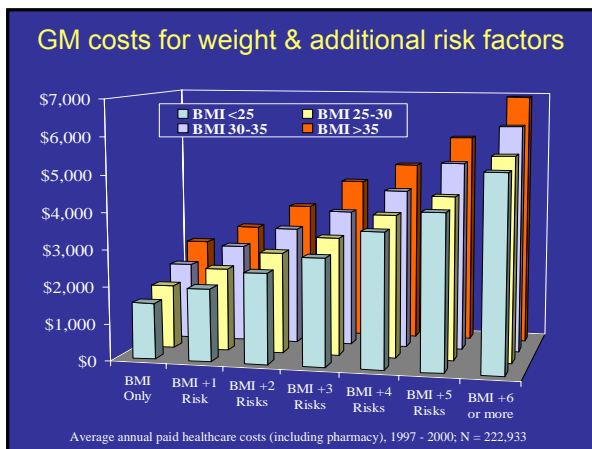
Short Name	Total Score	National Delivery Rate
Tobacco Cessation Counseling	10	35%
Colorectal Cancer Screening	8	25%
Pneumococcal Immunization – adults	8	56%
Chlamydia Screening	6	40%
Aspirin Chemoprophylaxis	10	?
Vision Screening – adults	8	?
Problem Drinking Screening	8	?




AMA Primer on Assessment and Management of Adult Obesity



- Available in 3-ring binder, on CD-ROM, and the web
- 10 booklets
 - Assessment
 - Dietary management
 - Physical activity mgmt
 - Pharmacologic mgmt
 - Surgical mgmt
 - Office environment
 - Communication/counseling

Work of Dee W. Edington



- University Of Michigan Health Management Research Center

HMRC Corporate Consortium

- ✓ Steelcase
- ✓ Bank One
- ✓ Progressive
- ✓ We Energies
- ✓ General Motors
- ✓ Crown Equipment
- ✓ Foote Health System
- ✓ Medical Mutual of Ohio
- ✓ St Luke's Health System
- ✓ Cuyahoga Community College
- ✓ Wisconsin Education Association
- ✓ Blue Cross Blue Shield Rhode Island
- ✓ United Auto Workers-General Motors
- ✓ Southwest Michigan Healthcare Coalition
- ✓ Australian Health Management Corporation

- ✓ Kellogg
- ✓ Gulf Power
- ✓ Weyerhaeuser
- ✓ GlaxoSmithKline
- ✓ Delphi Automotive
- ✓ Network Health Plan
- ✓ Florida Power & Light

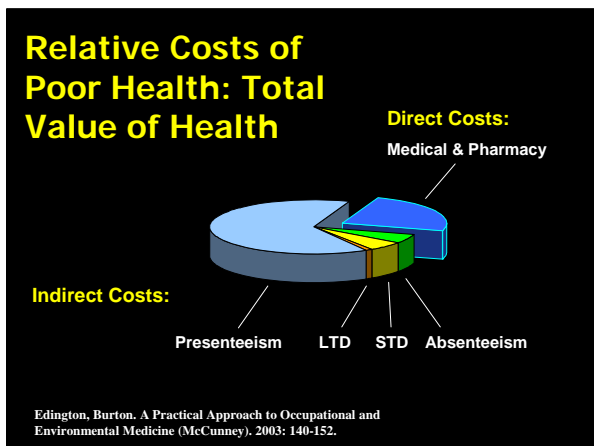
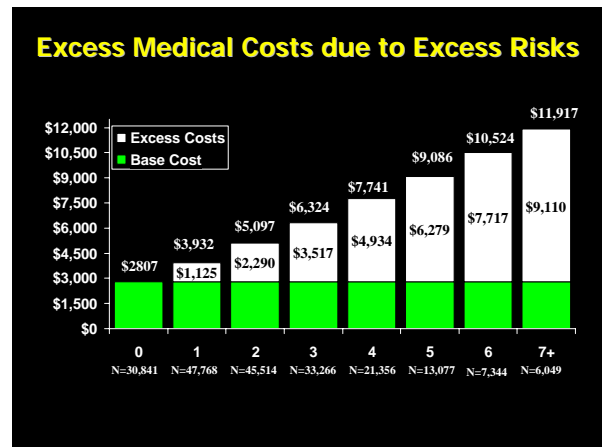
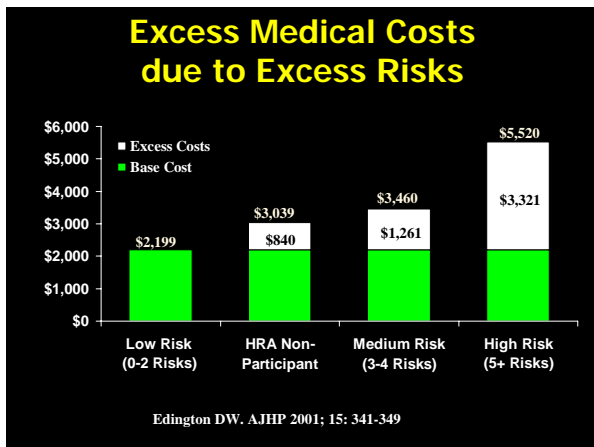
The consortium members provide health care insurance for > 2 million Americans. Data are available from 8 to 18 years.

Health Risks and Behaviors

Health Risk Measure	High Risk Criteria
Alcohol	> 14 drinks/week
Blood Pressure	Systolic > 139 mmHg or Diastolic > 89 mmHg
Body Weight	BMI ≥ 27.5
Cholesterol	> 239 mg/dl
Existing Medical Problem	Heart, Cancer, Diabetes, Stroke
HDL	< 35 mg/dl
Illness Days	> 5 days last year
Life Satisfaction	Partly or not satisfied
Perception of Health	Fair or poor
Physical Activity	< 1 time/week
Safety Belt Usage	Using safety belt < 100% of time
Smoking	Current smoker
Stress	High

OVERALL RISK LEVELS

Low Risk	0 - 2 high risks
Medium Risk	3 - 4 high risks
High Risk	≥ 5 high risks



Cost Savings by Participation in Health Promotion Programs

Company	Number of Years	Annual Cost Saving Rate	Cost Saving per Person	Overall Cost Saving
A	6	5.3%	\$1,095	\$571,590
B	6	10.3%	\$2,970	\$2,693,790
C	8	5.7%	\$2,100	\$2,614,500
D	3	15.8%	\$823	\$485,000
E	7	12.6%	\$5,320	\$2,697,240
F	2	1.8%	\$133	\$5,420,399

