

Public Health Education



University of Nevada, Reno
School of Public Health
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EXHIBIT AA Health Care

Document consists of 13 slides

- ☒ Entire document provided.
☐ Due to size limitations, pages _____ provided.

A copy of the complete document is available through the Research Library
(775/684-6827 or e-mail library@lcb.state.nv.us). Meeting Date: May 9, 2006

Selected Public Health Indicators

State Rank

- **Percent of adults 50 and over ever receiving flexible sigmoidoscopy or colonoscopy** 25
- **Percent of adults who had their blood cholesterol levels checked in last 5 years** 30
- **Percent of women receiving pre-natal care in first three months** 49
- **Percent of adults over age 65 receiving flu vaccine in the last year** 46

Source: 2004 National Healthcare Quality Report: State Ranking on
Selected AHRQ Measures

Mortality Selected Causes

Mortality per 100,000 Population

Nevada National RR

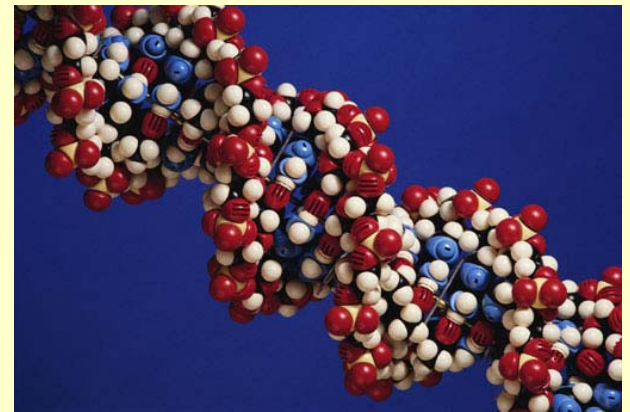
Diabetes	53.9	77.3	0.70
Stroke	57.8	60.3	0.96
Fetal Death	8.1	6.4	1.27
Heart Disease	265.5	258.1	1.03
Lung Cancer	65.0	55.8	1.16
Lung Disease	64.7	44.5	1.45
Colon Cancer	23.2	20.7	1.12
Suicide	20.2	10.6	1.91
Cirrhosis	14.6	9.6	1.52
All Causes	937.2	869.1	1.08

Source: 2004 National Healthcare Quality Report: State Ranking on
Selected AHRQ Measures

The Future of Public Health

Who Will Keep the Public Healthy, IOM, 2003

1. Informatics
2. Genomics
3. Communication
4. Cultural competence



The Future of Public Health

Who Will Keep the Public Healthy, IOM, 2003

- 5. Community-based participatory research
- 6. Global health
- 7. Policy and law
- 8. Public health ethics

A School of Public Health

“The missions and goals of public health schools and programs are focused on preparing individuals who will serve as practitioners, researchers, and teachers competent to carry out broad public health missions and goals, within and outside schools' and programs' institutional settings.”

CEPH, 2005

University of Nevada, Reno School of Public Health

Vision

Promote a healthy Nevada through education, applied research, and service to the community through decreasing health disparities, wellness through fitness, and decrease exposure to risk factors.

University of Nevada, Reno School of Public Health

Mission

Develop, disseminate, and apply knowledge from multiple disciplines for the promotion and protection of the health of diverse populations utilizing an ecological approach.

UNR School of Public Health

A School of Public Health is where the future of Public Health is generated.

Teaching: Preparing the future Public Health professionals

Research: Discovering new solutions

Service: Identifying current and preventing future community problems

UNR School of Public Health

Departments in the five core public health areas

- Biostatistics
- Environmental health
- Epidemiology
- Health policy and management
- Social and behavioral sciences

A New School of Public Health Chronological Development

1. Establish a comprehensive development plan for short and long term
2. Define the structure and organization of the School including the five core departments
3. Recruit chairpersons
4. Recruit faculty members and support staff
5. Develop a research unit and a research program

A New School of Public Health Chronological Development

- Establish M.P.H. program in each of the five core departments
- Develop a Dr.P.H. program in at least three of the five core departments
- Attained C.E.P.H. accreditation as a School
- Recruit research faculty
- Develop M.S.P.H. and Ph.D. degrees
- Develop certificate programs

UNR School of Public Health

SUMMARY

- Develop a strong research base
- Solid educational undergraduate and graduate programs
- Extensive community service
- Attractive faculty development program
- Strong academic environment
- Collaboration with other academic institutions, local and state health departments, and other health related institutions
- School development program
 - State funding support
 - External sponsored research and contracts
 - Fund raising
 - Tuition and fees
 - Certificate programs and continuing education