



The Federal Government's Role in Health Care Workforce Development and Distribution

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Overview

Federal issues related to increasing or maintaining Oregon's health care workforce to enable the medical home model to work.

- Oregon's provider picture
- Federal role in health professions education and distribution



Oregon's Provider Picture

○ Physicians

- Over **15,000** licensed physicians in Oregon.
- April, 2008, Oregon Medical Board reports **10,934** active licensed physicians, of which **4,240** are in primary care specialties.
- 2006 OHPR study identified **8,151** active licensed physicians.
- 2006 OED/BLS employer survey projected **6,751** physician workforce (all specialties) growing to **8,927** in 2016 (32% growth rate).
- Combining growth and replacement data, OED projections show Oregon needs **322 new physicians per year from 2006-2016**.

○ Physician Assistants

- As of April, 2008, the Oregon Medical Board currently has **769** licensed physician assistants on record.
- **317** physician assistants have identified primary care practices.
- The 2006 OED/BLS employer survey projected **613** in the PA workforce growing to **967** in 2016 (58% growth rate).
- OED growth and replacement projections show a need for **48 new PA's per year from 2006-2016**.



Oregon's Provider Picture

○ Dentists

- Currently, **3,643 dentists** licensed by the Board of Dentistry.
- 2006 OED/BLS employer survey projected **1,239** dentist workforce growing to **1,508** in 2016 (**22% growth rate**).
- OED growth and replacement data show a need for **60 new dentists per year between 2006-2016**.

○ Dental Hygienists

- Currently, **3,440 dental hygienists** licensed by Board of Dentistry.
- 2006 OED/BLS employer survey projected **3,032** dental hygienist workforce growing to **3,957** in 2016 (30.5% growth rate).
- OED growth and replacement data show a projected need for **122 additional hygienists per year** between 2006-2016.



Oregon's Provider Picture

- **Nurses**

- As of April 1, 2008, the Oregon Board of Nursing reports **42,877** licensed registered nurses in Oregon.
- The Oregon Center for Nursing reports that an additional **15,700** RN job openings are expected statewide over the next 15 years.

- **Advanced Practice Nurse Licenses** (August, 2007)

- Acute - 27
- Adult - 321
- Family - 926
- Geriatric - 44
- Neonatal - 42
- Nurse Midwife - 236
- Pediatric - 154
- Psychiatric/Mental Health – 350
- Women's Health - 128



Key Federal Agencies

- Department of Health and Human Services
- Department of Labor
- Department of the Interior/Indian Health Service
- Department of Veterans Affairs
- Department of Defense
- Department of State
- Department of Education
- Federal Communications Commission



Federal roles in health care workforce development and distribution

- Fund individuals
- Fund institutions
- Recruit
- Educate
- Import
- Protect
- Reimburse



Fund Individuals

- National Health Service Corps Scholarship Program
- Nursing Scholarship Program
- Scholarships for Disadvantaged Students
- Loans for Disadvantaged Students
- Indian Health Service Scholarship Program
- Armed Forces Health Professions Scholarships
- Uniformed Services University of the Health Sciences Scholarship Program
- National Institutes of Health Undergraduate Scholarship Program



Fund States and Institutions

Health Resources and Services Administration

- Centers of Excellence
- Health Careers Opportunity Program
- Training in Primary Care Medicine and Dentistry Program
- Area Health Education Centers
- Geriatric Programs
- Public Health, Preventative Medicine and Dental Public Health Program
- Advanced Nursing Education

Department of Labor

- Workforce Investment Act
- Community-Based Job Training Grants
- President's High Growth Job Training Initiative

Federal Communication Commission

- Rural Health Care Pilot Program



Recruitment (Distribution)

- National Health Service Corps Loan Repayment Program
- Nursing Education Loan Repayment Program
- Faculty Loan Repayment Program
- Nurse Faculty Loan Repayment Program
- Indian Health Service Loan Repayment Program
- NIH Clinical Research Loan Repayment Program



Education

- Veterans Health Administration
 - Internships, residency programs
 - Nursing Academy Enhanced Academic Partnerships Program
- Department of Defense Military Health System
 - Uniform Services University of the Health Sciences
 - U.S. Army Academy of Health Sciences
 - Navy Medical Department GME



Import (Medical Migration)

U.S. Immigration Policy/Department of State

- International Medical Graduates (IMG)
- Foreign nurse migration
- J-1 Exchange Visitor Physician
- B-1, B-2 Temporary visitor
- F-1 Student
- H-1, H1b, H-2, H-3 temporary worker



Protect

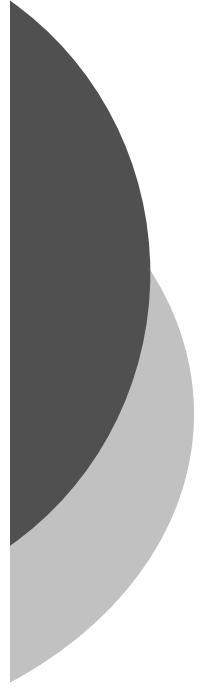
National Practitioner Data Bank

- Title IV of Public Law 99-660, the Healthcare Quality Improvement Act of 1986.
- Intended to keep unprofessional or incompetent practitioners from moving from State to State without disclosure or discovery of previous damaging or incompetent performance.
- Information on:
 - adverse licensure actions;
 - clinical privileges actions;
 - professional society membership actions;
 - paid medical malpractice judgments and settlements;
 - exclusions from participation in Medicare/Medicaid;
 - actions taken by the Drug Enforcement Administration.



Role for State in Federal Health Care Workforce Development and Distribution Activities

- In obtaining accurate information on Oregon's existing healthcare workforce
 - Data collection via the health professions' licensing process
- In allocation of federal health care workforce development funding to states
 - Support for pipeline, incumbent training and pathways, ongoing skills development, residency training, infrastructure
 - Consider redesign of federal health care education grant funding – to states for allocation based on state's workforce need
- In recruiting for specialty and geographic distribution and under-represented populations
- In influencing federal criteria for program eligibility
 - Impacting eligibility for individuals, institutions, etc.
- In support of federal funding for telemedicine networks
 - Interstate credentialing of telemedicine providers



Questions?