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Washington State's Oral Health Workforce

- Funded by the Washington Dept. of Health, through a federal grant (HRSA)
- To be released in early December, 2009
- Authors: Skillman, Andrilla, Alves-Dunkerson, Mouradian, Comenduley, Yi and Doescher



Washington State's Oral Health Workforce Contents:

- Who provides oral health services in Washington?
- Characteristics of the oral health workforce
- Major factors affecting future oral health workforce supply in Washington
- Oral health for underserved populations in Washington
- Discussion and policy options



Washington State's Oral Health Workforce

The Workforce:

- Dentists
- Dental hygienists
- Expanded function dental assistants (EFDAs) NEW!
- Dental assistants
- Denturists
- Primary care medical providers
- Supporting caregivers

Programs:

To encourage providers to work in underserved areas, e.g.,

- *Loan repayment & scholarships*
- *Public health*
- *Health careers camps*

To increase access through direct service delivery, e.g.,

- *Medicaid*
- *Mobile dental clinics*
- *“Oral Health Connections”*
- *WSDA Outreach*



Washington State's Oral Health Workforce

- Sources of data and information:
 - 2007 DOH surveys of dentists and dental hygienists
 - 2009 DOH health professional license data
 - Federal Integrated Postsecondary Education Data System (IPEDS): education program completions
 - WA Dept. of Health
 - WA Dept of Social and Health Services
 - Professional organizations
 - Foundations
 - Care providers

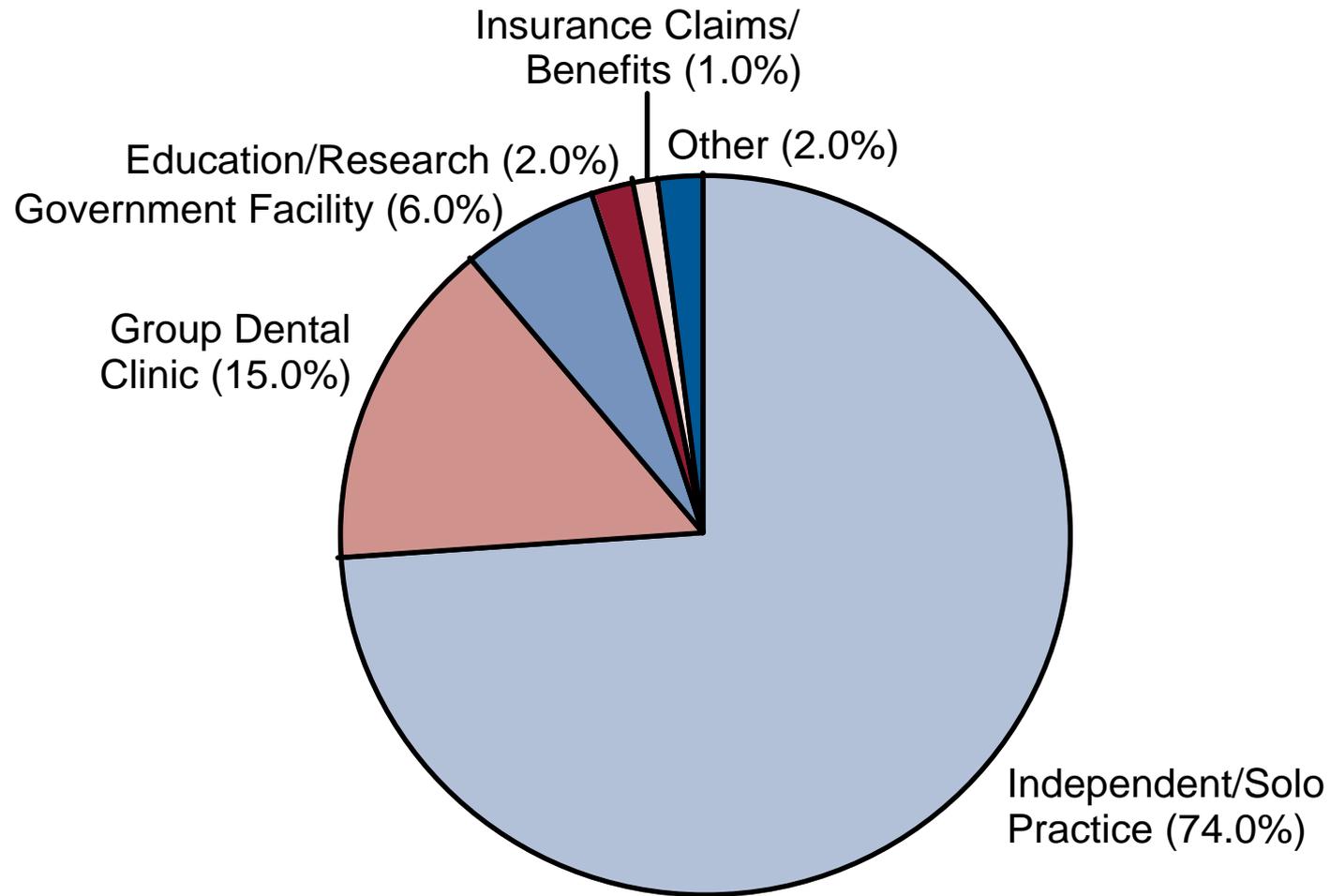


Washington State's Oral Health Workforce

- Examples of findings in the report:



Work Setting of Dentists Practicing in Washington, 2007



Licensed Dental Hygienists per 100,000 Population and Number of Licensed Dental Hygienists in Washington Counties, 2009

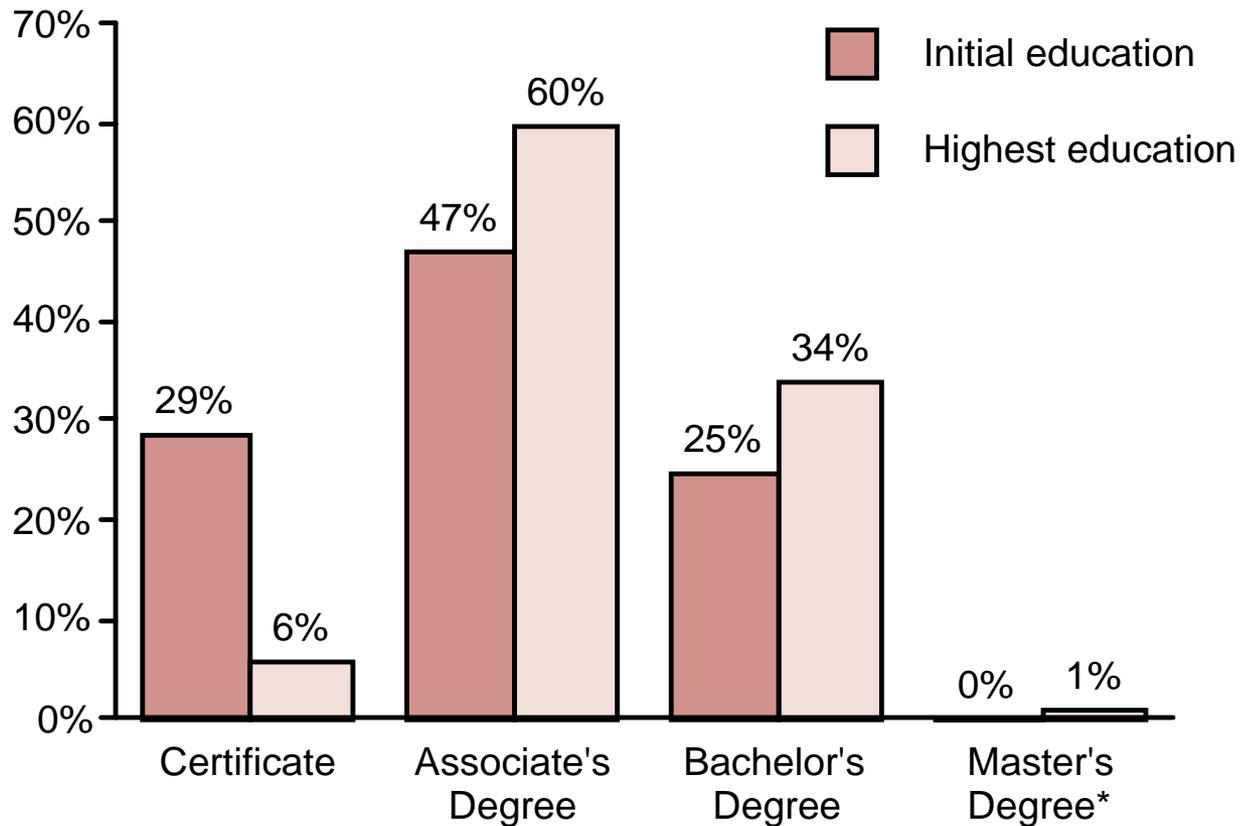
QuickTime™ and a
TIFF (Uncompressed) decompressor
are needed to see this picture.



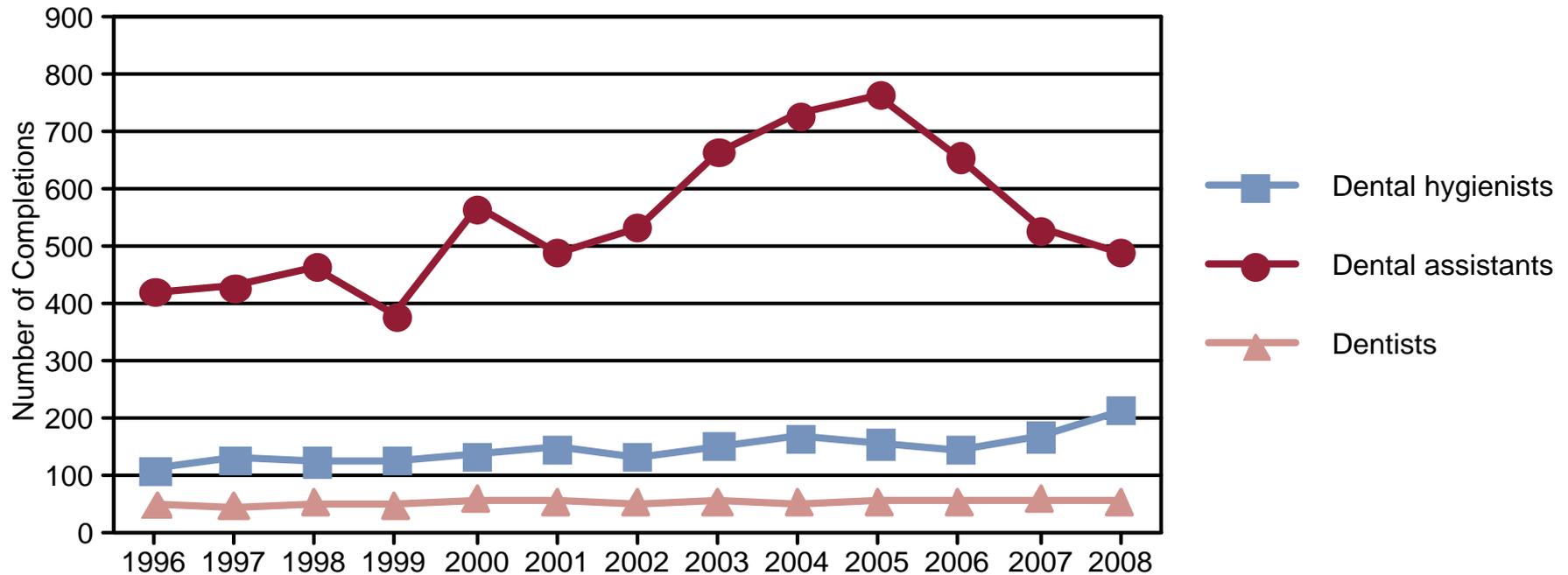
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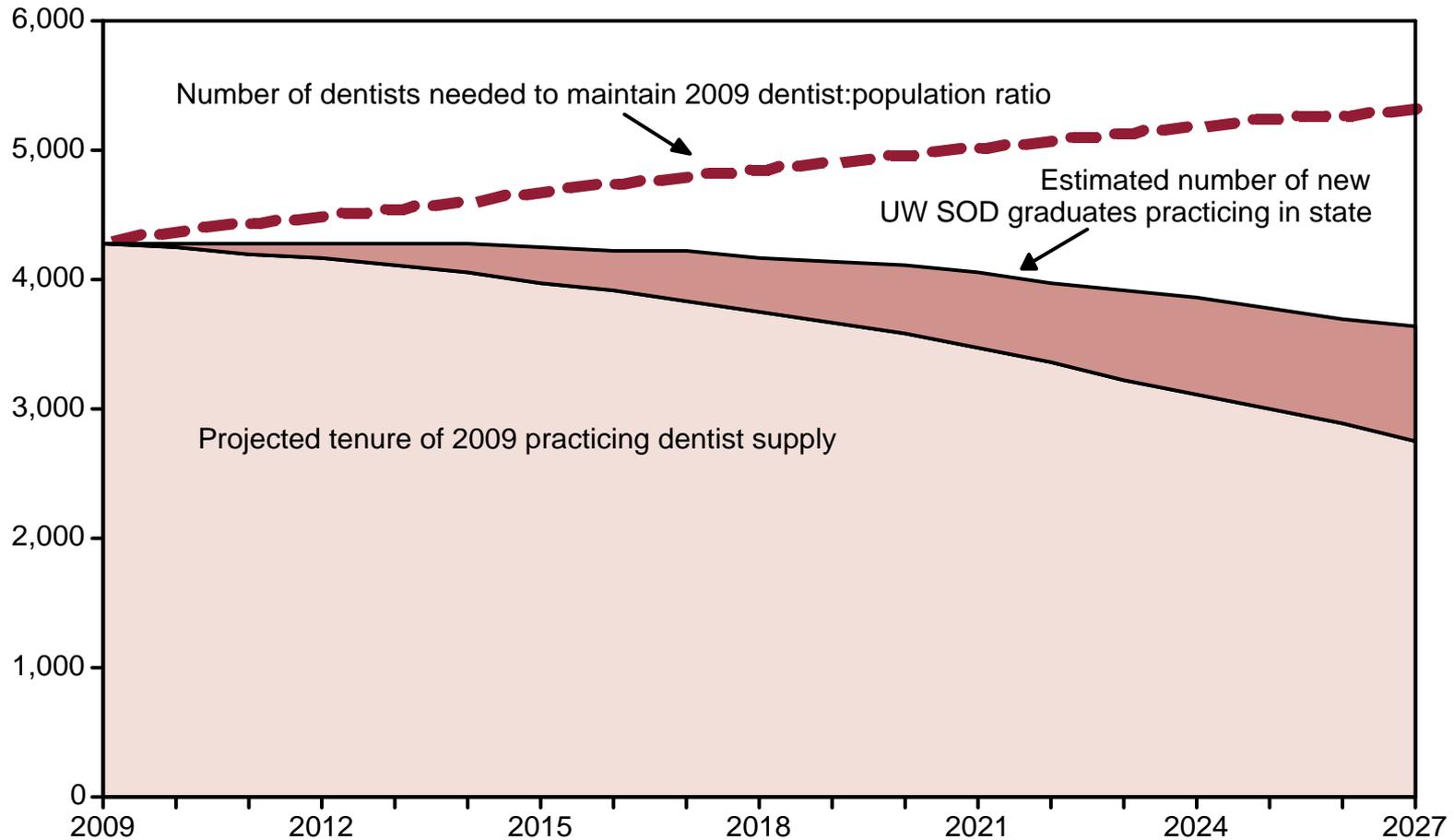
Initial and Highest Dental Hygiene Education Among Dental Hygienists Practicing in Washington, 2007



Oral Health Education Completion Trends in Washington, 1996-2008



Projections of Practicing Dentists Required to Maintain Supply Statewide: 2009 to 2027

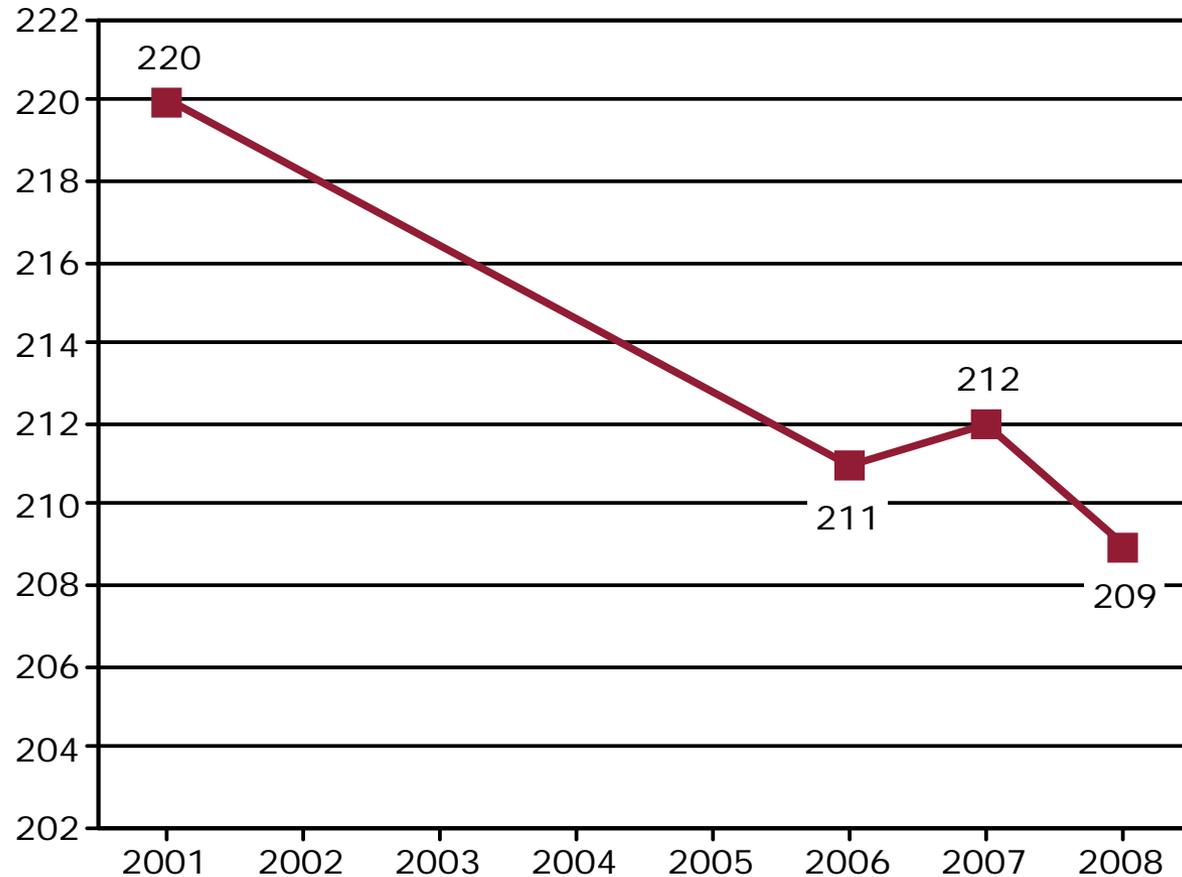


*Washington State
Licensed Practical Nurse
Supply and Demand Projections: 2007-2026*

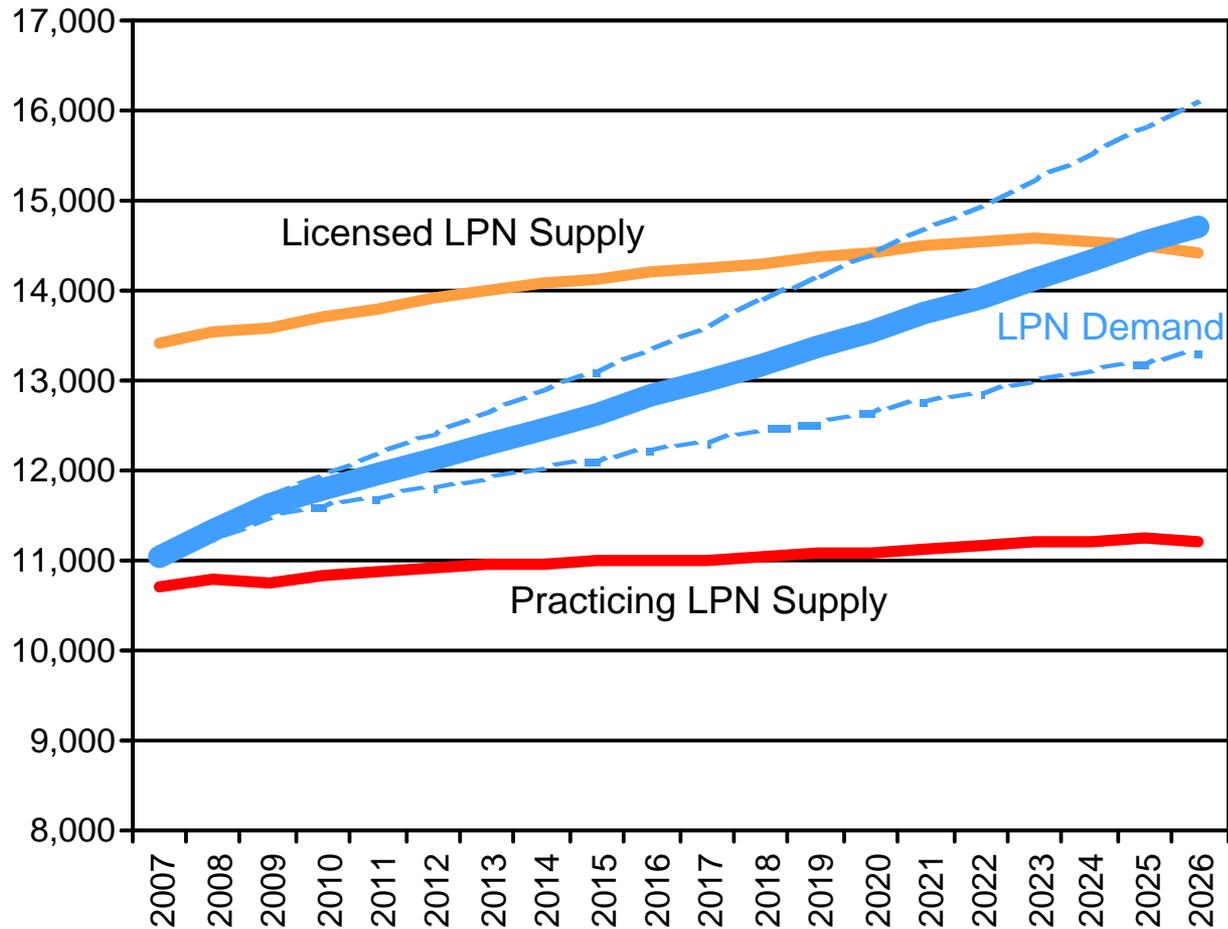
- Funded by the Washington Center for Nursing
- Released August, 2009
- Authors: Skillman, Andrilla, Patterson, Thomas, Tieman



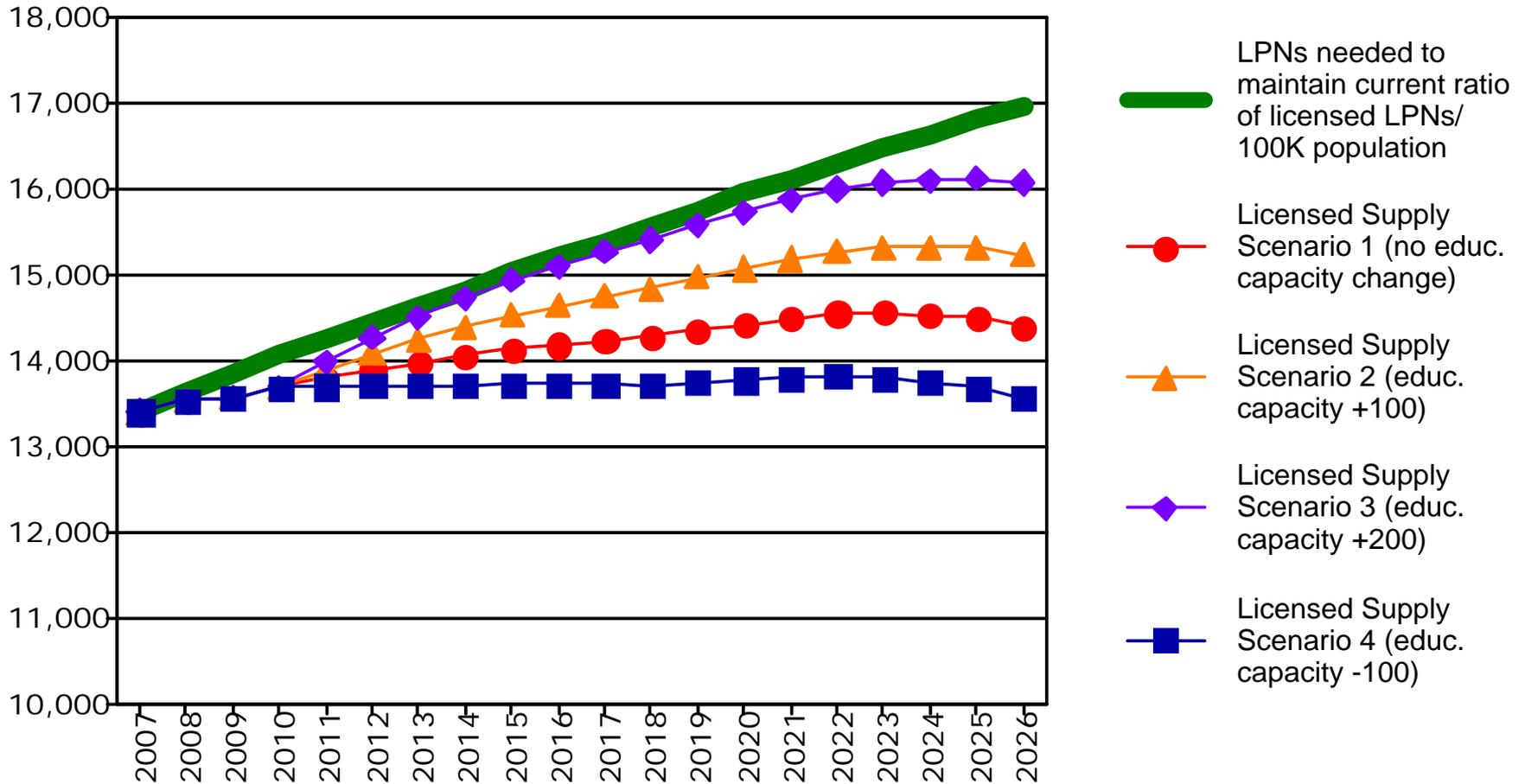
Number of Licensed LPNs per 100,000 Population in Washington, 2001 to 2008



Projected Washington LPN Supply and Demand: Scenario 1—Annual Education Capacity Maintained at the 2007 Levels



Number of LPNs Required to Maintain the Current LPN-to-Population Ratio in Washington: Comparisons of Projection Scenarios 1-4



Other recent reports: Wyoming Health Workforce

- Funded by the State of Wyoming
- Released November, 2009
- Authors: Patterson, Skillman, Andrilla, Doescher



Wyoming Health Workforce: Reports and Briefs

- *Data snapshots: Wyoming health care providers, 2009*
Physicians, Physician Assistants, Advanced Practice Nurses, Pharmacists, Dentists, Psychologists, Licensed Professional Counselors, Licensed Clinical Social Workers, Licensed Marriage & Family Therapists, Licensed Addiction Therapists
- *Workforce challenges in delivering health care to elderly and low-income populations in Wyoming: Medical providers' acceptance of Medicaid and Medicare patients*
- *Obstacles to providing high-quality patient care: findings from a survey of Wyoming's medical care providers*
- *Wyoming primary care gaps and policy options*



Reports and briefs
may be downloaded at:

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Center for Health Workforce Studies

<http://depts.washington.edu/uwchws/>

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<http://depts.washington.edu/uwrhrc/>

