

Findings from the American Association of Medical College's 2009 State Physician Workforce Data Book (AAMC Center for Health Workforce Studies, November 2009)

Physician Supply (MD & DO) – 2008

- 194.9 active physicians per 100,000 population in Nevada (US average: 254.5), Nevada's rank among US states: 45th [117.2 MDs per 100,000 pop, 17.8 DOs per 100,000]
- **178.9 active patient care physicians per 100,000 pop in Nevada (US ave: 219.6), NV rank: 43rd**
- 71.2 active primary care physicians per 100,000 pop in Nevada (US ave: 89.9), NV rank: 46th
- 65.1 active patient care primary care physicians per 100,000 pop in Nevada (US ave: 79.4), NV rank: 46th
- Most neighboring states have severe physician shortages and low per capita rankings among US states across most specialty areas, including active patient care primary care physicians
- 18.0% of active physicians in Nevada are under the age of 40 (US ave: 18.0%), NV rank: 21st
- 22.7% of active physicians in Nevada are over the 60 years of age or older (US ave: 24.7%), NV rank: 32nd

Undergraduate Medical Education (UME) – 2008-2009 Academic Year

- 28.2 students enrolled in medical and osteopathic schools per 100,000 pop in Nevada (US ave: 30.1), NV rank: 21st [UNSOM: 9.2 per 100,000 pop, Touro: 19.0 per 100,000 pop]
- 245.8% increase in students enrolled in medical and osteopathic schools in Nevada, 1999 to 2008 (212 in 1999 to 733 in 2008), (US ave: 16.2%), NV rank: 1st [UNSOM: 212 to 239, Touro: 0 to 494]
- 68.0% of first-year UNSOM matriculating students were legal residents of Nevada (51 of 75), (US ave: 61.9%), NV rank: 22nd

Graduate Medical Education (GME) – 2008

- 10.0 residents/fellows per 100,000 pop in ACGME-Accredited Programs in Nevada (US ave: 35.7), NV rank: 46th [8.8 MDs per 100,000, 1.3 DOs per 100,000 pop]
- 5.9 residents/fellows per 100,000 pop in primary care ACGME Programs in Nevada (US ave: 13.7), NV rank: 46th
- 46.7% of residents/fellows in ACGME Programs in Nevada are International Medical Graduates (IMGs) (US ave: 27.5%), NV rank: 4th
- 0.42 ratio of residents/fellows in GME (ACGME & OGME) to students enrolled in UME in Nevada (MD & DO) (US ave: 1.24), NV rank: 44th
- 43.1% change in the number of residents/fellows in ACGME programs in Nevada, 1999 to 2008 (US ave: 10.5%), NV rank: 2nd

Physician Retention – 2008

- **39.8% of physicians who graduated from UME in Nevada who are actively practicing in Nevada (US ave: 38.8%), NV rank: 22nd**
- **58.5% of physicians who completed GME in Nevada who are actively practicing in Nevada (US ave: 47.4%), NV rank: 5th**
- **80.7% of physicians who graduated from UME in Nevada and completed GME in Nevada who are actively practicing in Nevada (US ave: 66.2%), NV rank: 2nd**
- Nevada has historically retained a higher percentage of physicians who complete their undergraduate medical education in Nevada than other western states and the US – regardless of where they completed their residency/fellowship training
- Nevada has also consistently retained a higher percentage of physicians who complete GME training in Nevada than other western states and the US

Recent Health Workforce Reports from the Center for Education and Health Services Outreach (CEHSO) at the University of Nevada School of Medicine

- *Physician Workforce in Nevada: Characteristics and Distribution* 2009 Edition, J Packham & T Griswold (November 2009)
- *University of Nevada School of Medicine's Exiting Medical Residents Annual Survey 2009*, T Griswold, A Sigillo, & J Packham (October 2009)
- *University of Nevada School of Medicine's Exiting Medical Residents Annual Survey 2008*, J Packham (April 2009)
- *Nevada Rural and Frontier Health Data Book* 2009 Edition, J Packham & T Griswold (February 2009)

All CEHSO reports and publications can be found at <http://www.medicine.nevada.edu/cehso/pubs.html>.

Current Health Workforce Research and Forthcoming Reports from the Center for Education and Health Services Outreach (CEHSO) at the University of Nevada School of Medicine

- *Physician Supply, Undergraduate and Graduate Medical Education, and In-State Retention of Physicians in Nevada and Neighboring States*, 2009 Edition – *Findings from the AAMC 2009 State Physician Workforce Data Book*, J Packham, T Griswold, & A Sigillo (Forthcoming, December 2009). Report will examine physician workforce trends in Nevada and the five states bordering Nevada.
- *University of Nevada School of Medicine's Exiting Medical Residents Annual Survey 2005 to 2009*, T Griswold, A Sigillo, & J Packham (Forthcoming, February 2010). Report will examine five-year trend data from the UNSOM annual survey of physicians completing ACGME-approved residency programs and fellowship training in Nevada.
- *University of Nevada School of Medicine's Exiting Medical Residents Annual Survey 2010*, T Griswold, A Sigillo, & J Packham (Forthcoming, September 2010). Report will examine data collected from physicians completing ACGME-approved residency programs and fellowship training in Nevada in June 2010. Survey topics include future employment and fellowship training.
- *Nevada System of Higher Education (NSHE) Survey of Graduating Nursing Students* – Survey of students graduating from NSHE community-college and baccalaureate nursing programs with the first panel of data collected in Fall 2009 and ongoing thereafter. Survey topics include student social and demographic characteristics, post-graduation job search and prospective employment, future career and educational plans, and current educational debt obligations. Data release and reporting TBD.
- *Nevada System of Higher Education (NSHE) Survey of First Year Nursing Students* – Survey of students entering NSHE community-college and baccalaureate nursing programs with the first panel of data collected in Fall 2009 and ongoing thereafter. Survey topics include student demographics and factors affecting their decision to pursue a nursing education. Data release and reporting TBD.