

The WWAMI RHRC, established in the fall of 1988, is based in the Department of Family Medicine at the University of Washington School of Medicine and works closely with policymakers, planners, and other researchers in the five WWAMI states (Washington, Wyoming, Alaska, Montana, and Idaho), nationally, and internationally, with a particular focus on the rural health workforce and access to care.



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STUDIES UNDER WAY

Details available at the RHRC website:
<http://depts.washington.edu/uwrhrc/>

- Post-acute Care Quality for Rural Medicare Beneficiaries
- Understanding the Prescribing Practices of Rural Nurse Practitioners and Physician Assistants with a DEA Waiver to Prescribe Buprenorphine
- The Supply and Distribution of the Primary Care Health Workforce in Rural America
- The Supply and Rural-Urban Distribution of the Obstetrical Care Workforce in the U.S.
- Post-acute Care Trajectories for Rural Medicare Beneficiaries
- Who Provides Mental Health Services to Rural Medicare Beneficiaries?
- Do Rural Breast and Colorectal Cancer Patients Present at more Advanced Disease Stages than their Urban Counterparts?
- Assessing Potential Unmet Need for Home Healthcare in Rural Areas
- Geographic Access to Healthcare for Rural Medicare Beneficiaries: An Update and National Look
- Prehospital Emergency Medical Services Personnel: Comparing Rural and Urban Provider Experience and Provision of Evidence-based Care



The WWAMI RHRC and University of Washington Center for Health Workforce Studies teams celebrating the centers' respective 30th and 20th anniversaries at the Northwest Rural Health Conference in March, Spokane, WA.

From L to R: Eric Larson, Holly Andrilla, Davis Patterson, Suzanne Allen, Susan Skillman, Ben Stubbs, Tracy Mroz, Tessa Moore, Rachelle McCarty.

Three Decades of Research at the WWAMI RHRC

The WWAMI Rural Health Research Center (RHRC) and University of Washington Center for Health Workforce Studies teams toasted to their anniversaries at the Northwest Rural Health Conference with celebratory cakes featuring their new logos. On September 1, 2017, the WWAMI RHRC began its 30th year of conducting rural health research at the University of Washington. For three decades the Center has been continuously funded by the Federal Office of Rural Health Policy and produced over 150 working papers and policy briefs on topics ranging from rural hospital boards to rural perinatal outcomes to rural medical training, the rural health workforce, and rural access to cancer care and treatment for opioid use disorder.

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Recent Publications

Journals

Andrilla CHA, Coulthard C, Larson EH, Patterson DG, Moore TE. Projected contributions of nurse practitioners and physicians assistants to buprenorphine treatment services for opioid use disorder in rural areas [published online ahead of print August 9, 2018]. *Med Care Res Rev*. doi:10.1177/1077558718793070

Mroz TM, Andrilla CHA, Garberson LA, Skillman SM, Patterson DG, Larson EH. Service provision and quality outcomes in home health for rural Medicare beneficiaries at high risk for unplanned care. *Home Health Care Serv Q*. 2018;37(3):141-157. doi:10.1080/01621424.2018.1486766

Andrilla CHA, Moore TE, Patterson DG, Larson EH. Geographic distribution of providers with a DEA waiver to prescribe buprenorphine for the treatment of opioid use disorder: a 5-year update [published online ahead of print June 20, 2018]. *J Rural Health*. doi:10.1111/jrh.12307

Andrilla CHA, Coulthard C, Patterson DG. Prescribing practices of rural physicians waived to prescribe buprenorphine. *Am J Prev Med*. 2018;54(6S3):S208–S214. doi:10.1016/j.amepre.2018.02.006

Andrilla CHA, Coulthard C, Larson EH, Patterson DG, Garberson LA. Geographic variation in the supply of selected behavioral health providers. *Am J Prev Med*. 2018;54(6S3):S199–S207.

Reports

Mroz TM, Andrilla CHA, Garberson LA, Skillman SM, Patterson DG, Wong JL, Larson EH. *Different populations served by the Medicare home health benefit: comparison of post-acute versus community-entry home health in rural areas*. Policy Brief #165. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, July 2018.

Larson EH, Coulthard C, Andrilla CHA. *What makes physician assistant training programs successful at training rural PAs?* Policy Brief #164. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, June 2018.

Recent Publications *continued*

Andrilla CHA, Garberson LA, Patterson DG, Larson EH. *The supply and distribution of the behavioral health workforce in America: a state-level analysis*. Data Brief #163. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, July 2017.

Andrilla CHA, Coulthard C, Larson EH. *Changes in the supply of physicians with a DEA DATA waiver to prescribe buprenorphine for opioid use disorder*. Data Brief #162. Seattle, WA: WWAMI Rural Health Research Center, University of Washington, May 2017.

Recent Presentations

Andrilla CHA, Moore TE, Larson EH, Patterson DG. Projected contributions of nurse practitioners and physician assistants to buprenorphine treatment services for opioid use disorder in rural places. Oral presentation at: Association of American Medical Colleges Health Workforce Research Conference; May 2018; Tysons Corner, VA.

Andrilla CHA, Moore TE, Patterson DG, Larson EH. Medication assisted treatment and the rural provider workforce. Oral presentation at: Northwest Rural Health Conference; March 2018; Spokane, WA.

Andrilla CHA, Larson EL, Patterson DG, Garberson LA. Supply and distribution of the behavioral health workforce in rural America. Oral presentation at: Academy Health Annual Research Meeting; June 2017; New Orleans, LA.

Mroz TM, Andrilla CHA, Skillman SM, Garberson LA, Patterson DG. Community factors and outcomes of home health care for high-risk rural Medicare beneficiaries. Oral presentation at: Academy Health – Long Term Services and Supports Special Interest Group Meeting; June 2017; New Orleans, LA.

INVESTIGATORS AND STAFF

Eric Larson, PhD, Director and Principal Investigator; Davis Patterson, PhD, Deputy Director; Holly Andrilla, MS, Investigator and Biostatistician; David Evans, MD, Investigator; Lisa Garberson, PhD, Research Scientist; Tracy Mroz, PhD, Investigator; Susan Skillman, MS, Investigator; Gina Keppel, MPH, Research Scientist; Kendall Jones, BA, Research Coordinator; Beverly Marshall, BA, Program Assistant.