

## Development and Dissemination of Rural Relevant Data to Community Stakeholders in Nevada

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## Who We Are?

- John Packham, PhD  
– Director of Health Policy Research, Flex/SHIP Coordinator
- Tabor Griswold, PhD and Laima Etchegoyhen, MPH  
– Health Services Research Analysts
- Chris Marchand, MPH  
– Project ECHO Program Coordinator
- Troy Jorgensen, BS  
– Research Assistant
- Graduate and Undergraduate Research Assistants and Interns



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## How Are We Funded?

- Medicare Rural Hospital Flexibility Program
- Medical Education Council of Nevada (MECON)
- Various grants and contracts



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### Who Are Our Partners?

- Nevada Cooperative Extension, NSHE and other higher education institutions
- CAHs, other rural and urban hospitals, clinics, and other service providers, NRHP and other trade associations, communities
- Physicians, nurses, and other health professionals, professional associations
- State and local health and employment departments and agencies, licensing agencies
- Local and state nonprofits, AHEC program



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### Research and Policy Analysis Undertaken by the Office of Statewide Initiatives

- *Applied Rural Health Services Research*
  - Applied health services research and Flex-supported data collection and analysis for Nevada’s rural hospitals and communities
- *Health Workforce Research and Policy Program*
  - Data collection and policy analysis on health workforce supply and demand in Nevada



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### Applied Rural Health Services Research and Analysis

- County health and health care profiles from the *Nevada Rural and Frontier Health Data Book*
- Hospital and health sector economic impacts
- Community health needs assessments, rural and urban, 501c3 tax-exempt hospitals
- Financial feasibility assessments for rural hospitals and clinics, new and existing services



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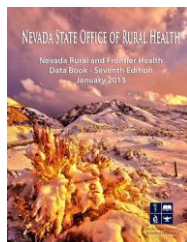
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### Nevada Rural and Frontier Health Data Book

- Biennial production by the Nevada State Office of Rural Health
- Most comprehensive source of county-level data on health and health care in Nevada



<http://medicine.nevada.edu/statewide/reports>




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Health Care Access in Nevada, 2014-2017 Edition  
Health Care Access in Nevada, 2014-2017 Edition

#### Statewide Initiatives

### Nevada Instant Atlas

Nevada's County-Level Health Database

The Nevada Instant Atlas provides access to important data on a number of Nevada. This data is compiled from over 30 sources to include demographics, geographic characteristics, social and economic characteristics, health resources, primary care workforce, health care professionals, rural health activities and the general public. Hundreds of variables and numerous sub-categories in every aspect and data resources that can be easily downloaded and used in research reports. You can explore various and varied data and discover disparities between rural groups and health behaviors.

Data contained in the Nevada Instant Atlas will be updated as new reporting tools or data become available. You may generate and download and use the information at any time. If you download an image from the Nevada Instant Atlas website, please cite it as follows: Nevada Instant Atlas, County Office of Nevada Initiatives, University of Nevada School of Medicine, Reno, NV.

The Nevada Instant Atlas provides users with a quick and easy way to access demographic and health information. Read the short tutorial to learn more about the Nevada Instant Atlas. For questions on the Nevada Instant Atlas, please contact: [StateOffice@UNR.edu](mailto:StateOffice@UNR.edu) or 775-784-6100.

<p><b>County-Level Data</b> The County data page provides demographic data and geographic and health information for all 17 counties in Nevada.</p> <p><a href="#">View County Data Page</a></p>	<p><b>Regional Data</b> The Regional data page provides demographic data and geographic and health information for other Nevada rural regions of Nevada.</p> <p><a href="#">View Regional Data Page</a></p>	<p><b>Downloadable Report</b> The download report page allows users to download, compare and contrast demographic data for counties and regions in Nevada.</p> <ul style="list-style-type: none"> <li>• County Data Analysis</li> <li>• Regional Data Analysis</li> <li>• Regional Demographic and Health Data by County Report</li> </ul>
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### Applied Rural Health Services Research and Analysis

- Assistance to rural hospitals with dashboard reporting and "Balanced Scorecards"
- Assistance to rural hospitals with quality reporting and transparency initiatives
- Market analysis
- GIS mapping and related data analysis
- Program coordination and evaluation, e.g., Project ECHO Nevada




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### Health Workforce Research and Policy Program

- Mission – Improve the quantity and quality of information and analysis about health workforce needs, demand, and supply in Nevada
- Vision – To assist health education institutions and policymakers understand health workforce needs, demand, and supply to better inform investments in Nevada’s health workforce and health system

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### Health Workforce Research and Policy Program

- *Health Workforce in Nevada* – regional and statewide supply and demand analysis
- Annual survey of physicians completing UNSOM graduate medical education programs
- *Physician Workforce in Nevada* report
- *Nursing Workforce in Nevada* report
- Ongoing survey of incoming and graduating nursing students in NSHE nursing programs

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### Health Care Careers in Nevada



- Biennial production of *Health Care Careers in Nevada* manual with statewide Area Health Centers Program
- Used by school districts, workforce agencies, and others for health careers planning and workforce development



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### Health Workforce Research and Policy Program

- Participation in and data analytic support to local, state, and national health workforce planning and development efforts
- Provide testimony and data to local and state policy makers on health workforce trends, health workforce supply and demand



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