

Wyoming State Office of Rural Health Presents:
Understanding & Leveraging the Economic and Community Impact of Rural Health Care
National Center for Rural Health Works Regional Workshop
March 26-27. 2019

Location: Hilton Garden Inn, 1160 North Poplar Street, Casper, WY 82601

Presenters: Ann Peton, Director, and Gerald Doeksen, Ph.D., Former Director, National Center for Rural Health Works (NCRHW) NCRHW and Regents Professor/Health Economist, Oklahoma State University

Summary of Workshop:

National Center for Rural Health Works Workshop

The National Center for Rural Health Works (NCRHW) is a federally funded research center established over 25 years ago to create economic impact tools, surveys and needs assessments for public usage. Recently, NCRHW was transitioned to the Edward Via College of Osteopathic Medicine in order to continue the work of educating various rural stakeholders of these tools, such as this workshop.

The workshop provides attendees a better understanding of the tools and services that the national center provides to the rural health services sector.

NCRHW has researched and studied the economic impact of primary care physicians, rural hospitals, nursing homes, clinics, and dentists for over 25 years. We hope we can provide you and your organization additional support by increasing community and economic engagement.

National Center for the Analysis of Healthcare Data

Established in 2007 at VCOM, the National Center for the Analysis of Healthcare Data (NCAHD) provides many important services to different organizations throughout the healthcare industry. They have the data, capability and experience needed to support your projects through their services: mapping and spatial analysis, trend analysis, workforce research, economic impact analysis, and our unique internet-mapping portal. NCAHD will present how to effectively operate and use the national data-mapping portal and discuss how the NCAHD can meet all of your organization's needs.

| AGENDA March 26, 2019 Tuesday | | |
|--------------------------------------|---|--------------------------------------|
| 12:30pm – 12:45pm | Welcome and Introductions | Ann K. Peton, MPH |
| 12:45am – 2:00 pm | NCRHW Economic Impact Products | |
| | Theory of Input-Output | Dr. Gerald Doeksen |
| | A thorough examination of NCRHW historical economic impact studies | Dr. Gerald Doeksen |
| | Summary of NCRHW economic impact studies and the differences between NCRHW's | Ann Peton, MPH Dr. Gerald Doeksen |
| | Two examples of NCRHW's stakeholder support: Texas rural dentist and rural CAH in VA | Ann Peton, MPH |
| 2:00 – 2:30 | A Demonstration of Online Economic Impact Tools | |
| | Demonstration of Online Economic Impact Tools, Averaged Multipliers, and Leveraging these tools for Community and Organization | Ann K. Peton, MPH |
| 2:30 – 2:45 | BREAK | |
| 2:45 – 3:15 | Specialty Physicians Demand/Supply Reporting/Portal | |
| | New report/mapping portal that estimates the current demand for thirteen specialty physicians at the county level: Cardiologist, Dermatology, Family Medicine, Internal Medicine, Neurology, Obstetrics/Gynecology, Ophthalmology, Orthopedics, Otolaryngology, Pediatrics, Psychiatry, Urology | Ann K. Peton, MPH |
| 3:15 – 4:00 | Wyoming Presentation – | Eileen Dinneen |
| | Wyoming's 3RNet will describe their program of work relative to healthcare workforce recruitment and retention | |
| 4:00 – 4:45 | The Economic Impact of Rural Wyoming Hospitals | Ann K. Peton, MPH |
| | A detailed examination and review of the economic impact of Rural Wyoming Hospitals upon their local economies | |
| 4:45 – 5:00 | Questions | |

| Agenda March 27, 2019 Wednesday | | |
|--|--|------------------------------|
| 8:15 – 8:30 a.m. | Breakfast | |
| 8:30 – 9:15 a.m. | Community Health Needs Assessment and Health Workforce Needs Analysis | |
| | Community Needs Assessment – how to use the NCRHW toolkit, and harnessing community input to maximize economic output. | Ann Peton and Gerald Doeksen |
| 9:15 – 10:00 | Wyoming Presentation - TBD | TBD |
| | | |
| 10:00 – 10:30 | BREAK and room check out | |
| 10:30 -11:30 | Mapping Portal and Data Using NCRHW Tools | |
| | To support participants’ health care research, hospital network planning, grant writing and advocacy concerning health care workforce policy issues, this session provides hands-on training on how to access, view, map and analyze health care workforce data, demographic, political, health outcome, health care workforce trends (2008-2017) available at the county, regional, state and national level through the NCAHD’s free national health care data portal. | Ann Peton |
| | Questions and Discussion | |
| 11:30 – 11:45 | Summary and Discussion | |
| 11:50 | ADJOURN | |

Presenters:**Gerald Doeksen, Ph.D.**

Dr. Doeksen is Professor Emeritus lth Economist for the Department of Agricultural Economics at Oklahoma State University. Dr. Doeksen was awarded the American Rural Health Association Research Award for developing medical-practice feasibility guidebooks and was honored by the Journal of Emergency Medical Services for his guide for planning rural EMS systems. Dr. Doeksen has worked with communities and health care providers in Oklahoma for over 35 years and co-founded the National Center for Rural Health Works. He contributes to the campus-community partnership by sharing his special expertise in measuring the economic benefits of the health sector and in developing budget studies for health services.

Ann Peton, MPH

Ann Peton is the Director of both the NCRHW and the Analysis of Healthcare Data (NCAHD) located in Blacksburg, Virginia. She has over 30 years' experience working with local, state and national entities and individuals regarding GIS applications and usage. She established NCAHD in order to create and provide the most complete and consistent set of health care workforce data and mapping tools in the nation for physicians and 15 other non-physician health care providers. Ms. Peton has established successful partnerships with the American Medical Association, the American Osteopathic Association, the Health Resources and Services and Administration, and many other health care agencies and organizations.

Wyoming presenters bio**Wyoming presenters bio**