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EDUCATION

M.S.P.H., Health Services Administration, University of North Carolina, Chapel Hill, North Carolina, 1978.
B.A., Sociology, Pitzer College, Claremont, California, 1976.
Certificate of Compliance from the International Society of Research Administrators, 2003.

EMPLOYMENT HISTORY

1995–Present: Research associate, Institute of Social and Economic Research (ISER), University of Alaska Anchorage.
1993–1995: President, The Walton Group, Anchorage, Alaska
1990–1993: Executive director, Anchorage Neighborhood Health Center, Anchorage, Alaska
1989–1990: Administrative officer, Anchorage Neighborhood Health Center, Anchorage, Alaska
1989: Consultant, The Growth Company, Anchorage, Anchorage, Alaska
1986–1989: Research associate, ISER, University of Alaska Anchorage
1983–1986: Project director, Maternal and Child Health, Watts Health Foundation, Los Angeles, California
1986: Consultant, West Adams Medical Group, Los Angeles, California
1978–1983: Program director, Medical Services, Valley Free Clinic, North, Hollywood, California
1980: Consultant, Inglewood Hospital, Inglewood, California
1978–1979: Coordinator, Paraprofessional Training/Social Services, Los Angeles Free Clinic, Los Angeles, California
1978: Consultant and workshop facilitator, University of North Carolina, Chapel Hill, North Carolina.

RESEARCH EXPERIENCE

RESEARCH ASSOCIATE

Institute of Social and Economic Research (ISER), University of Alaska Anchorage, 1995 to Present and 1986–1989

- Conduct single and multi-year evaluations in diverse disciplines such as health, education, mental health, and social services.
- Create and implement research design.
- Design, test, and administer data collection instruments for surveys, interviews, and focus groups. Develop informed consent, recruitment screeners and discussion guides
- Tabulate and analyze quantitative and qualitative findings.
- Write research and technical reports.
- Prepare proposals and budgets.
- Monitor project progress and expenditures.
- Direct large scale local regional and statewide surveys.
- Hire, train and supervise survey staff – interviewers, codes, and data analysts.
- Obtain approval from the Institutional Review Board on Human Subjects Research.
- Facilitate and moderate focus groups.

SELECTED RESEARCH PROJECTS

2013 to present: **Co-investigator**, Needs Assessment of Alaskan Veterans

Alaska Office of Veterans Affairs asked ISER researchers to conduct a needs assessment to inform their decisions regarding the priorities for the services for Alaska veterans. Similar studies have been conducted in at least four states (California, Virginia, Connecticut, and New York). The project objectives are to: identify the greatest needs of Alaska veterans; develop an understanding of which benefits are used by veterans and; learn about the barriers that prevent use of benefits. The scope of work for the needs assessment includes: literature review; data collection including focus groups, a survey, and key informant interviews; analysis; and a report.

2013 to present: **Research professional**, Alaska-Sponsored Health Insurance

Alaska Health Care Commission was seeking to re-examine factors influence provision of health insurance by Alaska employers, in order to understand if/how the landscape has changed since the 2006 survey and to identify the obstacles faced by employers and how they can be alleviated. The ISER researchers undertook this effort in two phases. Phase one was an analysis of the Medical expenditure panel survey insurance component (MEPS) which contains state level surveys regarding employer sponsored insurance to analyze what types of health benefits are offered by employers in Alaska and how firm attributes influence those decisions and provided a report analyzing the evolution of employer provided health insurance and the important factors affecting the offering decision. Phase 2 was a statewide survey of employers conducted in coordination with the Alaska Department of Labor and Workforce Development. As part of the final report a detailed section laid out the details of the survey methodology, and an analysis of survey responses.

2013: **Co-investigator**, Preventive Screenings Gap Analysis

ISER researchers were asked by the Alaska Department of Health and Social Services (DHSS), Division of Public Health (DPH), Chronic Disease Prevention and Health Promotion Section to conduct a gap analysis to determine what steps the State DHSS needed to take in order to encourage Alaska residents to increase the rate of preventive screenings from the current levels to desired levels for ten key screenings/clinical guidelines. The gap analysis research included: identifying factors such as: current practices, evidence based practices, barriers to access, consumer motivation for getting/not getting screenings, and provider knowledge; listing factors that are needed to achieve the goal of increasing the use of the preventive screenings; and highlighting gaps that currently exist in Alaska that need to be filled to increase the use of the preventative screenings. The methods ISER used were: a literature review; the administration of a series of key informant interviews with providers, consumers, and section staff; and review of relevant reports, documents and publications as provided by the section.

2013: **Co-investigator**, Cancer Continuum Gap Analysis

A cancer control continuum gap analysis conducted for the Alaska Department of Health and Social Services (DHSS), Division of Public Health (DPH), Chronic Disease Prevention and Health Promotion Section was to inform the State DHSS of steps to develop a policy agenda for comprehensive cancer control that aimed to; reduce the risk of developing cancer, identify cancer earlier, improve cancer treatment, and increase the number of cancer survivors. This gap analysis summarized the results from a literature review focused on identifying and compiling cancer-related policies across the cancer continuum.

2013: **Principal investigator**, MAPP Economic and Mental Health Report
MAPP of the Southern Kenai Peninsula (SKP) hired ISER researchers to analyze data from the MAPP of SKP Health Status Assessment. ISER's analysis focused an evaluation of the quantity and quality of collected data depicting Economic Costs and Mental/Emotional Health Services and a summary of Economic and Mental/Emotional Health indicators, with comparisons to regional, state, and national scales as possible.

2013: **Principal investigator**, Mat-Su Health Services Integrated Team Evaluation
This project was to develop and implement a clear, valid and reliable evaluation plan that met the needs of the funding agencies and enhanced the implementation of the Integrated Service Teams. ISER researchers provided technical assistance to develop an evaluation plan; identify key metrics and baseline data; plan and implement ongoing data collection strategies; analyze, and report on the data.

2012 to 2014: **Co-investigator**, Alaska Health Workforce Vacancy Study
2009: **Principal Investigator**, Alaska Health Workforce Vacancy Study. This health workforce study is an assessment of health workforce positions and vacancies statewide. The study target health occupations in health and non-health organizations.

2007- 2012: **Principal investigator**, Evaluation of Frontier Extended Stay Clinic. The Centers for Medicare and Medicaid Services (CMS) with the Health Resources and Services Administration's Federal Office of Rural Health Policy initiated a demonstration to evaluate a proposed new facility model to provide medical services to residents of frontier areas of Alaska, weather and distance can cause patients who experience illness or injury to have an extended stay in a medical facility in the community under observation and treatment until they can be transferred or is no longer in need of care. This type of service is normally associated with acute-care, inpatient hospitals.

2008 - 2010: **Principal investigator**, Access to Health Care. The project had two phases: first, to measure primary-care physician acceptance of Medicare beneficiaries to evaluate the scope of the problem; and the second phase to identify and analyze primary-care access and health manpower secondary data and compare Alaska to other states and the nation.

2007 to 2010: **Project manager**, Assessment of the Impact of New Regulations Limiting Benzene in Gasoline on Indoor Air Quality in Homes with Attached Garages. The goal of this study is to measure, analyze, and compare the concentration of benzene and other volatile organic compounds in Anchorage homes with attached garages over a period of 12 months, as well as to compare household characteristics and seasonal changes, in order to assess the impact of EPA regulations limiting benzene content in gasoline sold in the U.S.

2006-2007: **Co-investigator**, State Planning Grant—Focus Group Study of the Uninsured. This statewide series of focus groups was conducted to learn more about specific groups who don't have health-care insurance or who are more likely to have sporadic insurance. Among these groups are owners of small businesses who may lack insurance for themselves or their employees; individuals engaged in seasonal employment; and specific populations that have been identified, but for which detailed information is lacking.

2005-2008: **Research professional**, Benefits from Reduction in RSV and RSV-related Diseases Associated with Water & Sanitation Services in Rural Alaska. This study was to estimate the economic benefits from

the reduction in RSV and RSV-related diagnoses and treatment associated with improved water and sanitation availability in rural Alaska.

2000–2010: **Co-investigator**, Program Evaluation Urban Rural Youth Exchange
Evaluation of a program that brings rural students to urban areas and urban students to rural areas, to build understanding between groups and encourage a statewide sense of community.

2004–2006: **Co-investigator**, Evaluation Customized Employment Grant. This evaluation was to assess the short- and long-term efficacy of Customized Employment using case-management service coordination in the One-Stop Job Centers, as a service for individual consumers with disabilities, and as an employment and educational resource for businesses.

2001–2002: **Survey coordinator**, Air Safety Survey. Design and administer an aviation safety survey of pilots and small commercial operators; hire, train, and supervise interviewers; edit and clean data sets. Project intended to help improve aviation safety in Alaska.

2000–2003: Special Olympics World Winter Games

Co-investigator, Curriculum Evaluation: In conjunction with the 2001 Special Olympics Winter Games held in Anchorage in March 2001, Alaska teachers developed a curriculum for Alaska schools. Conduct evaluation with three groups of Alaskan educators, analyze results, and prepare report. **Field supervisor**, Visitor Survey: Assist with questionnaire design; hire and train interviewers; coordinate schedule and arrange transportation for survey of visitors to the Special Olympics in Anchorage; the survey results were used to assess the economic effects of the Special Olympics. **Supervisor**, Statewide Survey: Administer statewide survey of special education directors, to count and report the number of children receiving special education and related services; supervise data collection analyze results; and write report.

2001: **Co-investigator**, Diversity Project, Municipality of Anchorage

The Municipality of Anchorage wanted to better understand Alaskans' prejudices related to racial, cultural, or sexual differences. Develop and supervise the use of the focus groups screener; coordinate the sub-contract with the focus group facilitator; direct logistical arrangements for focus groups.

1999–2001: **Co-investigator**, Community Outreach Partnership Project. Assessment of what students, schools, and the community can do to promote resilience in families with children of elementary school age and lessen the impact of mobility in Anchorage's Russian Jack community. Data collected through face-to-face interviews.

1998: **Co-investigator**, Environmental Education and Small Businesses in Alaska Project. Assessment of small businesses understanding of environmental issues and regulations to learn what guidance and advice small manufacturing businesses have available and what new assistance, support, or counseling they may need. Data collected through focus groups.

1996–2000: **Research professional**, Evaluation of the Sanitation Facility Operations and Maintenance (O&M) Project of the Alaska Native Health Board. Design and conduct survey of managers and operators of rural sanitation systems. Developed management contracts with project communities for data collection. Data collected through questionnaires, telephone interviews, and focus groups.

1996–1997: **Research professional**, Contaminants and Subsistence Foods in Alaska Project. Coordinated meetings with national experts and collected data relating to hazardous substances and the contamination of subsistence foods in Alaska.

1995: **Research professional**, Kids Count Alaska Project. Coordinated the Statewide Network and Kids Count Council. Assisted with data collection and analysis for the *Kids Count Alaska* publication.

MANAGEMENT AND ADMINISTRATION

Executive director, *Anchorage Neighborhood Health Center, Anchorage, Alaska, 1990–1993*

Administrative officer, *Anchorage Neighborhood Health Center, Anchorage, Alaska, 1989–1990*

Project director, *Maternal and Child Health, Watts Health Foundation, Los Angeles, California, 1983–1986*

Program director, *Medical Services, Valley Free Clinic, North, Hollywood, California, 1978–1983*

- Manage a community health center providing comprehensive medical, dental, and health promotion programs.
- Coordinate a capital building project for an addition and renovation of a medical facility.
- Establish and manage a maternal and child health program.
- Supervise a multidisciplinary staff.
- Propose policy for Medicaid’s coverage of comprehensive perinatal services for prepaid health plans and contribute toward the expansion of the Medicaid program (SOBRA).
- Facilitate workshops on team building, conflict resolution, communication, and contingency management.

SELECTED PUBLICATIONS

Frazier, Rosyland and Sanna Doucette, “Characteristics of the Frontier Extended Stay Clinic: a new facility model”, *Proceedings of the International Circumpolar Health 2013*, 72:21344 – <http://dx.doi.org/10.3402/ijch.v72i0.21344>

Smith, Julia, Matthew Berman, Vanessa Hiratsuka, Rosyland Frazier “The effect of primary care utilization on glycemic control and hypertension among AN/AI adults with diabetes”, *Journal of the American Board of Family Medicine*, January-February 2015; 28:28-37; doi:10.3122/jabfm.2015.01.130329 <http://www.jabfm.org/content/28/1/28.abstract>

SELECTED PRESENTATIONS

Presenter, “Effects of Patient-Centered Medical Home Model Transformation on Diabetes Risk factors and Complications,” 4th Alaska Native Health research Conference, March 2014

Co-Presenter with Katherine Jackstadt, “Defining the Design Process: Lessons Learned from Novice Dashboard Creators,” 2013 American Evaluation Association, Ignite presentation, October 2013 (accepted)

Co-Presenter with Diwakar Vadapalli, "Mode Choices and Time to Completion of Establishment Surveys," 2013 American Evaluation Association, Panel presentation, October 2013 (accepted)

Co-Presenter with Diwakar Vadapalli, "Single Instrument and Multiple Modes: A Comparison of Response Rates and Response," 2012 American Evaluation Association, Panel presentation, October 2012

Co-Presenter with Sanna Doucette, "A Comparison of Frontier Extended Stay Clinics and Critical Access Hospitals," 140th American Public Health Association Annual Meeting, Poster presentation, October 2012

Co-Presenter with Sanna Doucette, "Frontier Extended Stay Clinics: A New Provider Model," International Congress of Circumpolar Health, Poster presentation, August 2012

Presenter, "A Comparison of Frontier Extended Stay Clinics and Critical Access Hospitals," UAA CBPP All-Faculty Conference, Poster presentation, May 2013

PROFESSIONAL ORGANIZATIONS

Secretary, Alaska Evaluation Network, 2013-present

Member, Academy Health 2010-present

Member, American Public Health Association 2009-2013

Member, American Evaluation Association 2007-2008 and 2010-2014