

UW PHI Evaluation Research Unit

P. Moberg, Director

Summary of Programs and Activities: July 2010

BEHAVIORAL HEALTH: PREVENTION AND TREATMENT

1. SBIRT - Screening, Brief Intervention, Referral and Treatment

Continuing six-month follow-up of patients in the WI Initiative to Promote Healthy Lifestyles (WIPHL). Funded by the Substance Abuse and Mental Health Services Administration (SAMHSA) through DHS (Moberg, Lecoanet, Linnan, Goodrich).

2. SPF-SIG - Strategic Prevention Framework-State Incentives Grant

Working with the state DHS-DMHSAS and 20 local programs on a wide range of epidemiological and evaluation tasks related to community-based substance abuse prevention efforts. Added South Dakota site under direction of Doug Piper, PhD, staff scientist. Funded by SAMHSA through DHS (Moberg, Piper, Lecoanet, Jovaag, Niemuth, Linnan, Black, Bowser).

3. Mental Health Services Evaluation

Continuing evaluation of state-funded children's mental health programs: evaluation of child and system level outcomes of 36 programs that use a wraparound, integrated approach to serving children with mental health disorders. Funded by the SAMHSA through DHS (Connor).

4. Recovery Schools Research

Analyzing data and reporting findings through publications and professional presentations continues from this NIDA-funded pilot study (R21) of alternative high school programs for students in recovery from substance abuse. Submitted a rigorous outcome study proposal in collaboration with Vanderbilt University and the University of Minnesota and is pending funding through NIDA (Moberg).

HEALTH DISPARITY-RELATED PROGRAMS

1. Healthy Children Strong Families and Supportive Communities

Evaluation consultation for a child obesity prevention program in four tribal communities. The process evaluation includes a survey to assess the community based participatory research component. Funded by NHLBI via Family Medicine, with Alex Adams, MD, PI (FitzGerald).

2. Lifecourse Initiative for Healthy Families Evaluation

Coordinating evaluation activities for a multi-year initiative to reduce African American infant mortality in four communities in south east/central WI, sponsored by the WI Partnership Program (Eberle, Moberg).

3. Honoring Our Children Urban/Rural Outreach Project

Evaluating HOC expansion to increase project staff at existing sites and establish a Milwaukee site. Funded by the WI Partnership Fund via GLITC (FitzGerald).

4. Honoring Our Families

Evaluating a Healthy Marriage Initiative that offers focus groups, case management, curricula, workshops, and mentoring to support healthy family relationships. Funded by the Administration for Native Americans via GLITC (FitzGerald).

5. What Works: Reducing Health Disparities in WI Communities

Identifying and disseminating information about evidence-based practices with potential reducing disparities. Three-year, collaborative project with DHFS, funded through the WI Partnership Fund (Moberg, Eberle, Halverson).

HEALTH CARE SYSTEMS/SERVICES

1. WI Collaborative Diabetes Quality Improvement Project

Presented a poster at the CDC Diabetes Translation conference and at WPHA. A poster will be presented at APHA. The annual report is in the final draft stage, along with new addendum reports for cardiovascular care, asthma care, arthritis, cancer screening, and tobacco control (FitzGerald, Gallagher).

Evaluation/quality improvement program with HEDIS measures for diabetes care, cardiovascular care, cancer screening, and asthma care from WI HMO Collaborators. Funded by CDC via WI DHS.

2. WI Chronic Disease Program Integration

Working with WI DHS to evaluate federally-sponsored efforts to integrate chronic disease services. Funded by the CDC as part of a multi-site program (Bergum, Jovaag).

3. ICTR - Institute for Clinical Translational Research

Leading evaluation for the UW's NIH infrastructure grant, overseeing the work of Jan Hogle, PhD who is coordinating this evaluation at ICTR. Paul Moberg is ICTR's Assistant Director for Evaluation.

HEALTH PROMOTION

1. WI Partnership for Childhood Fitness

Consultation and evaluation regarding school-based fitness assessment and programming, in collaboration with Dept. of Pediatrics. Funded by the WI Partnership Fund (Paul Moberg, John Bowser).

2. FIT Families

Evaluating child obesity prevention involving parents, WIC staff, and community partners at WI WIC Association Projects in six counties. Dissemination includes presentations at the WPHA and National WIC Association conferences, a poster at the WiPOD conference, and a future presentation at APHA. . Funded by the WI Partnership Fund (FitzGerald).

3. Active Schools Evaluation (ARRA)

Assisting DPH and DPI in evaluation of school-based efforts to increase physical activity among children in 20 schools throughout WI (Moberg, Bowser, Carrel).

CRIMINAL JUSTICE/CORRECTIONAL HEALTH (Van Stelle)

1. Sawyer County Traffic Offender Program (STOP)

Evaluating the provision of intensive supervision for offenders charged with repeat drunken driving.

2. Department of Correction Revocation Study

Completed revocation study, reports/presentations to Governor's Commission on Racial Disparities and numerous internal DOC committees. Provided ad hoc technical assistance to DOC thru June 2010.

3. Treatment Alternatives and Diversion Program (TAD)

Evaluating TAD projects in seven WI counties that divert non-violent offenders from jail/prison into substance abuse treatment. Collaboration among the WI DOC, DHS, and the Office of Justice Assistance.

4. Milwaukee Offender Reentry

Providing technical assistance with program start-up, liaison between DOC and Milwaukee County, data collection design, instrumentation design, data collection and management, and preparation of semi-annual reports and continuing application materials for submission to SAMHSA. Funded by SAMHSA through the Milwaukee County (2009-2012), to enhance the transition from prison to the community, with case management services, substance abuse treatment and employment support for offenders.

UW PHI Health Policy Unit

D. Friedsam, Programs Director; T. DeLeire, Faculty Director Summary of Programs and Activities: July 2010

Medicaid/BadgerCare Plus:

- Completed work on the RWJF state health reform evaluation (SHARE) evaluation component
- Continue DHS contract to study affordability and crowd-out on BC+.
- [Presentation conducted](#) at Academy Health Annual Research Meeting (ARM) June 2010:
- Submitted revised manuscript for HSR special supplement.
- Submitted manuscript focusing on auto-enrollment to *J of Health Policy, Politics, and Law*.
- Conducting analysis of on-line applicants and impact on take-up.
- Launched new contract with DHS to evaluate Core Plan for Adults without Dependent Children.
- Submitted grant proposal to ICTR-CAP to analyze BC+ Basic Plan

Evidence-Based Health Policy :

- Programs conducted:
 - February 25: Elliott Fisher – Accountable Care Organizations
 - March 3: Scope of Practice - How Should States Decide
 - April 12: Federal Health Reform Legislation: What Do Wisconsin Legislators Do Now?
 - May 27: Health Insurance Exchanges: Options for Wisconsin
- Submitted grant proposal to ICTR-CAP to evaluate impact of evidence in policy process and outcomes.
- Recruited medical student Shapiro scholar for summer project studying racial disparities in infant mortality.
- Abstract accepted for oral presentation at October 2010 [Joint Colloquium of the Cochrane & Campbell Collaborations](#)

WI Collaborative for Healthcare Quality

- Analyzing variation in diabetes care and racial variation in amputation rates in Wisconsin.
- Presented project before the WCHQ Assembly and Leadership Team
- Submitted proposal and awarded ICTR-CAP grant to support use of WHIO data for enhanced analysis.

Institute Issue Brief Series Overall content review and editing.

- In revision: Hynes, E. *Increasing Wisconsin's Beer Tax: Would it Improve the State's Health?*
- In editor's review:
 - *Considering the Use of Health Impact Assessment in Wisconsin*
 - *Community-Based Interventions to Reduce Obesity*
 - *Rollover Protective Structures (ROPS): The Know-Do Gap*

ICTR-CAP

- Designated as major partner, with lead responsibility for the health policy component.
- Participated as reviewer of Type 2 research and community-collaboration grant proposals.
- Submitted one pilot research grant proposal and two community collaboration grant proposals.

Monthly E-News: Graduate student drafting; staff final edits and publication

External Affairs Represent the Institute with appointments on several government and industry committees including Wisconsin BadgerCare Plus Advisory Committee, WCHQ Aligning Forces for Quality initiative, and the WI Hospital Association Quality Steering Committee.

Tribal-Academic Partnership Program

- Represent the UW SMPH in partnership with the Great Lakes Inter-Tribal Council and Wisconsin Tribal Health Directors Association.
- Contractual partnership with UW's new Collaborative Center on Health Equity (CCHE).

Population Health Assessment and Community Engagement (PHACE) Unit

B. Booske, Program Director

Summary of Programs and Activities: July 2010

As of July 1, 2010, the Population Health Assessment and Outreach and Training Units have merged to become the Population Health Assessment and Community Engagement (PHACE) unit. Pat Remington is the Faculty Director for the Unit and Bridget Booske is the Program Director. Other senior leadership of the unit includes Marion Ceraso (Healthy Wisconsin Leadership Institute and Population Health Fellowship) and Julie Willems Van Dijk (MATCH Community Engagement Lead).

Mobilizing Action Toward Community Health (MATCH)

The *County Health Rankings* for all 50 states were successfully released on February 17 at www.countyhealthrankings.org, following extensive community engagement and outreach activities. Since February, efforts have focused on providing technical assistance to users, presenting results in a variety of forums across the nation, developing and implementing an evaluation plan, developing a research plan, and planning for the release of the 2011 *Rankings*. We have also been working closely with the new Community Health Data Initiative, a collaboration between DHHS and the White House and have made our data available on their new portal: http://www.cdc.gov/nchs/data_access/chdi.htm.

A number of other activities are also underway, investigating partnerships and other organizational arrangements and incentives for population health improvement, and messaging strategies surrounding population health. In addition, many of the 23 essays commissioned in 2009 to address one of three broad population health improvement topics (metrics, partnerships, and incentives) are appearing in a series of three issues of *Preventing Chronic Disease*, beginning June 15, 2010. With Dave Kindig as Editor, a new blog was launched on May 19: www.improvingpopulationhealth.org/blog/.

Making Wisconsin the Healthiest State

Current activities include

- Enhancing the online What Works for Health database (www.whatworksforhealth.wisc.edu), redesigning the user interface and adding new programs as they are identified as well as updating evidence of their effectiveness; and, where available, adding evidence of the relative cost effectiveness of those programs and policies,
- Preparing an updated version of the Health of Wisconsin Report Card, and
- Developing community engagement activities, integration with other UW Population Health Institute activities, and development of a more comprehensive statewide communications strategy.

Network for Health Equity in Wisconsin (NHEW)

We are assisting in a new project in related to the *Survey of the Health of Wisconsin*, a population-based sample of Wisconsin residents providing data on a broad range of socio-demographic, environmental, behavioral, psychosocial and biological factors, and community characteristics. Specifically, we will be sharing data from our County Health Rankings to provide a linked, multilayered data system on population health determinants and outcomes with data from SHOW and the Wisconsin Collaborative for Health Care Quality. We are also making use of the *What Works for Health* database to assist with building an inventory of state and community-level programs and policies to assess “natural experiments” and identify those that can effectively influence cardiovascular and respiratory health disparities.

Healthy Wisconsin Leadership Institute

The Healthy Wisconsin Leadership Institute was created in 2005 to develop collaborative leaders who engage in innovative community health improvement activities that effectively protect and promote the health of the public. The Leadership Institute has reached over 900 practitioners to date with its programming. Programs offered include: The Community Teams Program, Regional Workshops, and Online Learning Library.

Nine teams are completing the program in September 2010: Challenge Chippewa, Eau Claire Childhood Nutrition Coalition, Greater Green Bay Cancer Network, Green Lake Area Health and Wellness Coalition, Healthy Lifestyles Calumet County, Milwaukee Consortium for Hmong Health, Polk County Nutrition and Physical Activity Coalition, Tobacco Free and Drug Free Communities Coalition of Winnebago County, Urban Indian Wellness Consortium – Milwaukee.

Four new teams will enter the program in August of 2010: Western Region Public Health Preparedness, W3: Working for Whitewater Wellness, Wisconsin Public Health Association Dental Hygiene Section, Northwest Wisconsin CHAMP (Community Health Action via Medical Partnership).

From ongoing evaluation activities, teams report: significant improvements in leadership and public health skills; new or expanded public health responsibilities; engagement of community leadership; leveraged media coverage; strengthened coalitions and partnerships; additional grant funding; and increased delivery of program services.

Recent Quote: Everything we learned through the Healthy Wisconsin Leadership Institute we applied directly in our planning and grantwriting. Using evidence based approaches, accessing local data to understand what programs would be most beneficial in our community, coalition building and the importance of policy and systems change were all important. We applied for and were awarded \$2.3 million in February of 2010. This project will include the implementation of our Community Teams project - a nutrition and physical activity intervention - in every elementary school in Wood County. Jean Rosenkrans, Wood County Health Department (2008-2009 Community Teams Program)

Wisconsin Population Health Fellowship Program

The Wisconsin Population Health Fellowship Program is a two-year public health service learning program that was initiated in 2004 to contribute to workforce development in Wisconsin by training the next generation of public health professionals.

Three fellows from the 2009-2011 class are continuing and four new fellows (2010-2012) began this July. End of year evaluations are underway with 2007-2009 and 2008-2010 Fellows and Preceptor. Information about learning sites and career placement for all fellows to-date will be provided at the Advisory Board meeting.

First Monday Seminar Series

Fall 2010-Spring 2011 schedule is under development. Initial suggestions for speakers and topics include: John Cawley, PhD, Cornell University (Economics of obesity, misleading advertisements for over the counter weight loss medication), Jeff Niederdeppe, PhD, Cornell University (Effects of mass media campaigns and health news coverage on health behavior and social policy) and Sherry Tanumihardjo, UW Dept of Nutritional Sciences: Obesity in Africa and millennium development goals.

Wisconsin Population Health Fellowship Program and Rural Health

- To date, Fellows have provided direct service to rural communities through placements in Eau Claire and La Crosse counties, the southern region and northern WI.
- Fellows placed in Madison at the DPH and other organizations with statewide reach make important contributions to issues of relevance for populations across Wisconsin.
- A current Fellow, Marisa Stanley is placed for three months with the Great Lakes Inter Tribal Council. Marisa is based in Lac de Flambeau, working on the ARRA funded CDC “Communities Putting Prevention to Work” project in 5 tribal communities committed to reducing commercial tobacco use. This arrangement with GLITC is being promoted with other Fellows to encourage future placements with this organization.

Proposal for Increasing Fellow Engagement in Improving Rural Health:

- Change recruitment procedures to guarantee rural placement (with DPH regional offices and other rural organizations) for at least one Fellow per two-year cohort.
- Continue to encourage Fellows who are not predominantly focused on rural health to do short-term fieldwork in rural communities (such as Marisa Stanley’s placement with GLITC).
- Encourage every Fellow to complete at least one project with rural health implications during their two years in the program.

Fellows and Community-Based Service Learning Sites to Date

Class	Fellow	Community Service	Current Position	Location
1	Alison Gustafson	Dane Co. Health Department	PhD	University of North Carolina
	Benjamin Jones*	Milwaukee Health Department	Epidemiologist	Waukesha Co. Health Department
2	Deannah Byrd	MHD/American Cancer Society	PhD Student	University of California Los Angeles
	David Garcia	Milwaukee Health Department	Health Educator	Fred Hutchinson Cancer Center - Seattle
	Matthew Landis	Division of Public Health	Law Student	Hamline Law School
	Pa Chia Vue	La Crosse Co. Health Department	Wellness Coordinator	Hmong American Association, Minneapolis
3	Morgan Alexander-Young	Milwaukee Health Department	Researcher	University of Illinois Chicago
	Casey Schumann*	Division Public Health	Epidemiologist	Division of Public Health
	Sabrina Smiley	MHD/Planned Parenthood	PhD Student	Howard University, Washington, DC
	Jessica Tobin*	Center for Resilient Cities	Program Coordinator	CCPH Milwaukee
	Melissa Olson*	DPH - Southern Regional Office	Epidemiologist	Division of Public Health
4	Traici Brockman*	Division of Public Health	Analyst	Department of Health Services
	Suzanne Gaulocher*	Public Health Madison Dane County	PhD Student	UW-Madison
	Carrie Henning-Smith	MKE Department on Aging/S.E.T. Ministry	ESL teacher	Shanghai, China
	Amanda Schultz	Milwaukee Health Department/Core El Centro	Volunteer	Solar Energy Project - Honduras
5	Evan Cole	Office of Health Care Access and Accountability	PhD Student	Tulane School of Public Health
	Marjory Givens*	Division of Public Health	Research Fellow	UW Madison
	Courtenay Kessler*	MHD/Task Force on Family Violence	Researcher	Center for Urban Population Health
	Kate Konkle*	DPH Western Regional Office - Eau Claire	Program Manager	Healthy Wisconsin Leadership Institute
	Samantha Perry*	MHD/March of Dimes	Program Manager	Racine Healthy Birth Outcomes Coalition

6	Sara Kazmierczak Raisa Koltun Marisa Stanley	DPH MHD/Core el Centro DPH/Great Lakes Intertribal Council		
7	Katrina Grande Paula Tran Kelli Truczynski Katherine Vaughn-Jehring	MHD/Center for Urban Population Health DPH Bureau of Environmental Health MHD/DPH-Southeastern Regional Office DPH/Allied Wellness Center		

* Working in Wisconsin post completion of Fellowship