

# **Evaluation Research Unit**

## **Summary of Programs and Activities: June 2009**

### **Mental Health Services Evaluation**

1. 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.
2. State data collection systems: Analyst for improving the design of state mental health data collection systems and analyzing data for prevalence, consumer outcomes, service utilization, and costs.
3. Monitoring and reporting of state mental health indicators for federal reporting: manage and analyze mental health consumer data from multiple state MH data systems to report on the status of the MH system for federal and state reporting purposes. Manage an annual statewide MH consumer satisfaction survey.

### **Health Promotion**

1. FIT WIC-FIT Families: Evaluation of child obesity prevention involving parents, WIC staff, and community partners at Wisconsin WIC Association Projects in six counties. Funded by the Wisconsin Partnership Fund.
2. Wisconsin Partnership for Childhood Fitness: Consultation, evaluation and research regarding school-based fitness assessment and programming, in collaboration with Dept. of Pediatrics. Funded by the Wisconsin Partnership Fund.

### **Health Care Systems Evaluation**

1. Wisconsin Collaborative Diabetes Quality Improvement Project: Evaluation research with Health Plan Employer Data and Information Set (HEDIS) measures for diabetes care, cardiovascular care, cancer screening, and asthma care from Wisconsin HMO Collaborators. Funded by CDC via WI Diabetes Prevention and Control Program.
2. Clinical Translational Science Award (CTSA): Articulating and implementing the program evaluation plan for the UW's NIH infrastructure grant, overseeing the work of Jan Hogle, Ph.D. who is coordinating this evaluation at ICTR. Paul Moberg is ICTR's "Assistant Director for Evaluation."
3. Wisconsin Chronic Disease Program Integration: Working with Wisconsin DHS to evaluate federally-sponsored efforts to integrate chronic disease services. Funded by the CDC as part of a multi-site program.

### **Substance Abuse Prevention and Treatment**

1. Fetal Alcohol Syndrome Prevention and Intervention Project: CDC funded surveillance and brief intervention program is in Year 5. Proposal is being submitted for continued funding for statewide surveillance.
2. Continuing Care for High School Students with Drug Abuse: Paul Moberg's R21 grant from NIDA is now in final stages of completion of final report and preparation of articles. R01 to be submitted in October in collaboration with investigators at Vanderbilt for further work in this area.
3. Screening, Brief Intervention, Referral and Treatment (SBIRT) project, known as the Wisconsin Initiative to Promote Healthy Lifestyles (WIPHL) – continuing six-month follow-up with patients to determine how the program may have changed their lifestyle; also implementing a qualitative study of implementation in primary care. Funded by SAMHSA.
4. Strategic Prevention Framework-State Incentives Grant (SPF-SIG). 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. Funded by SAMHSA.
5. Evaluation of Victim Impact Panels: Using a natural experiment, we are assessing whether participation by 2<sup>nd</sup> offense OWI offenders reduces recidivism. Funded by the Department of Transportation using Federal Highway Safety Funds.

### **American Indian Partnership Projects**

1. Honoring Our Children (HOC): Ongoing evaluation of MCH indicators and program services for a Healthy Start Project that provides outreach, health education, case management and consortia building to reduce infant mortality in 8 tribal communities. Funded by HRSA, DHHS via Great Lakes Inter-Tribal Council (GLITC).

2. Honoring Our Families: Evaluation of 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.
3. HOC Urban/Rural Outreach Project: Evaluation of HOC expansion to increase project staff at existing sites and establish a Milwaukee site. Funded by the Wisconsin Partnership Fund.
4. HIV/AIDS Program: Evaluation of prevention activities, including youth conferences and peer mentoring. Funded by the US Conference of Mayors via GLITC.
5. Tribal Academic Partnership: Evaluation technical assistance for the Great Lakes Native American Research Center for Health. Funded by UWSMPH.
6. Healthy Children Strong Families/Supportive Communities: Evaluation consultation for a child obesity prevention program in three tribal communities. Includes development of a survey instrument to assess the community based participatory research component. Funded by NHLBI and Wisconsin Partnership Fund via Family Medicine, with Alex Adams, MD, PI.

### **Corrections and Drug Court**

1. Sawyer County OWI Diversion and Monitoring: Providing technical assistance to the Sawyer County Department of Health and Human Services in the evaluation of a program providing intensive supervision for second and subsequent OWI offenders (in progress)
2. Evaluation of Treatment Alternates and Diversion (TAD) Programs: Process and outcome evaluation of the seven-site WI Treatment and Diversion (TAD) Program funded by Wisconsin Department of Corrections, WI Department of Health Services, and the WI Office of Justice Assistance; includes database development and implementation, collection of electronic outcomes data, and report preparation.
3. Study of Probation/Parole Revocation in Wisconsin: Policy and practice evaluation of probation and parole revocation due to technical violation, including best practices review, aggregate analysis of historical data, case-level abstraction of narrative data, analysis of racial disparities in revocation, and policy recommendations for reducing revocation; collaboration with the Justice Reinvestment Initiative conducted by the Council of State Governments (report forthcoming)

### **Health Disparities**

“What Works: Reducing Health Disparities in Wisconsin Communities.” Three-year, collaborative project with DHFS, funded through the Wisconsin Partnership Fund. The goal of the project is to improve the health of racial and ethnic minority communities in Wisconsin. Our strategies include identifying and disseminating information about evidence-based practices with potential for improving health in these communities and the development of a model for recognizing and supporting promising practices already underway.

### **Listing of Internal and External Service Work Performed by Evaluation Team**

- Board of Governors for the UW-ICTR (ex officio)
- Department of Corrections Earned Release Program Oversight Committee
- Department of Corrections Prisoner Reentry Initiative
- Governor's Policy Steering Committee for WIPHL
- Honoring Our Children Project Advisory Committee
- Native American Health Working Group
- Prevention Committee of the State Council on Alcohol and Other Drug Abuse
- Secure Public Health Electronic Record Environment (SPHERE) Lead Team
- Treatment Alternatives and Diversion Program Advisory Committee
- Wisconsin Fetal Alcohol Spectrum Disorders Statewide Task Force
- Wisconsin Pregnancy Risk Assessment Monitoring System (PRAMS) Steering Committee
- WI Association of Treatment Court Professionals
- WI Medicaid Pay for Performance Tobacco Cessation Advisory Group
- WI Partnership Program Evaluation Implementation Committee

## Health Policy Unit

### Summary of Programs and Activities: June 2009

#### Medicaid/BadgerCare Plus

Continue as one of 12 national grantees in the RWJF state health reform evaluation (SHARE) program, supporting evaluation of BC+ program in partnership with DHS.

- Continue DHS contract to study affordability and crowd-out on BC+.
- Presented as panelist at national grantees meeting.
- Accepted as panel presenter for Academy Health Annual Research Meeting.
- Submitted abstract to APPAM for November conference.
- Participating as a member on DHS Advisory Committee on Pay-for-Performance
- Designed program evaluation plan for BC+ Healthy Lifestyles and advising DHS on implementation on health literacy pilot projects.

#### Evidence-Based Health Policy

- Prepared and submitted successful funding renewal proposal to Partnership Fund. Support renewed, with matching Chancellor support, for three years, at a 20% reduction.
- Produce health policy symposia and forums, along with background materials:

	participants
January 8, 2009 Capitol Briefing: <i>Rx for RNs: Addressing the Nursing Shortage</i>	93
January 7, 2009 Methods Exchange: <b>Facilitated meeting between legislative leaders and Claus Wendt, Harvard Univ.</b>	4
January 13, 2009: <b>Legislative Council's New Member Institute:</b> EBHPP presentation	NA
February 19, 2009 Capitol Briefing <i>Accountable Care Organizations: A Path Forward to Quality and Savings</i>	90
March 3, 2009 Training for Legislative Staff <i>Google's Gaps: The Art of Policy Research on the Internet</i>	44
April 7, 2009 Policy Symposium <i>Medical Homes and Retail Clinics: Complementary Care or Conceptual Clash</i>	80

#### WMS Survey of Wisconsin Physicians

- Final manuscript submitted to *WMJ* for publication (follows two others already published):
  - *Wisconsin Physicians' Attitudes and Positions on Major Elements of Health Care Reform*

#### Institute Issue Brief Series Overall content review and editing.

- Published: Friedsam D and Pfefferkorn B. *Medical Homes and Retail Clinics: Policy Considerations for Accountable Health Care*. UW Population Health Institute Issue Brief. Vol. 9(1). March 2009.

#### Governor's eHealth Quality and Patient Safety Board

- Under contract with WI DHS, completed the Health Information Privacy and Security Collaborative, focusing on matters relevant to the exchange of electronic health records.

### ICTR-CAP

- Designated as major partner, with lead responsibility for the health policy component.
- Invited to serve on the External Advisory Board of Northwestern University's CTSA Community-Engaged Research Center (CERC).

### Outreach Teaching

- Updated syllabus and organized for 2009 Summer Institute class on *Health Insurance Coverage and State Health Reform*.

### Monthly E-News

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.

- Produced the annual American Indian Health Sciences Day, April 3, 2009, with nearly 200 pre-college American Indian students from throughout the state.
- Convene the UW Native American Health Working Group

## **Education and Training Unit**

### **Summary of Programs and Activities: June 2009**

#### **First Monday Seminar Series**

February	Participatory Photo Mapping: An Integrated Method for Health and Place Research
March	Bisphenol A: Science, Politics and Endocrine Disruptors
April	The Medical Home and Health System Reform
May	Great Expectations: Health Reform and the Obama Administration

#### **Healthy Wisconsin Leadership Institute**

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 800 practitioners to date with its programming.

#### **Programs offered include:**

- The Community Teams Program
- Regional Workshops
- Online Learning Library

#### **Seven teams will graduate from the Community Teams Program in September, 2009:**

- Fond du Lac Drug Free Communities Task Force: Underage drinking
- Healthy Beginnings Dane County: Infant mortality
- Healthy People Lincoln County: Obesity, physical activity and nutrition
- Healthy People Wood County: Obesity, physical activity and nutrition
- Mental Health Inter-Agency Council (Oneida County): Access to mental health care
- Milwaukee County Nutrition and Physical Activity Coalition: Obesity, physical activity and nutrition
- Milwaukee Latino Health Coalition: Health care access

#### **Participants report results with strong potential to drive improvements in community health:**

- more robust and effective partnerships;
- formation of advocacy groups;
- increased delivery of services;
- new programs established (e.g., worksite farmer's markets, walking school bus, pilot alcohol prevention program);
- more media coverage of priority health issues;
- grant awards received;
- dissemination of tools and resources to community coalitions.

#### **Wisconsin Population Health Fellowship Program**

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

In the 2008 program evaluation, both Fellows and Preceptors described contributions Fellows have made to public health in Wisconsin as a result of this program. Specific contributions to date include:

- Participation in public health response to swine flu outbreak
- Improvements in perinatal hepatitis B vaccination and follow-up
- Analysis of public financing for public health
- Quality improvement plans for local health departments
- Strategic planning to reduce STDs & teen pregnancy among African American youth
- Policy analysis and feedback to policy makers

- Fiscal analysis of the impact of mandatory HPV vaccines for 6<sup>th</sup> grade girls
- Increased capacity and sustainability of a grass roots, community-based health alliance
- Pilot projects in nutrition and physical fitness

**Fellows and Community-Based Training Site Placements:**

<b>Class</b>	<b>Fellow</b>	<b>Community Service</b>	<b>Current Position</b>	<b>Location</b>
<b>1 (04-06)</b>	Alison Gustafson	Dane Co. Health Dept.	Student	U. North Carolina
	<b>Benjamin Jones*</b>	<b>Milwaukee Health Dept.(MHD)</b>	<b>Epidemiologist</b>	<b>Waukesha Co. Health Dept.</b>
<b>2 (05-07)</b>	Deannah Byrd	MHD/American Cancer Soc.	Student	UCLA
	David Garcia	MHD/	Outreach	Seattle CBO
	Matthew Landis	Division of Public Health	Student	U. Minnesota Law School
	PaChia Vue	La Crosse Co. Health Dept.	Wellness Coordinator	Minneapolis (Wellness org.)
<b>3 (06-08)</b>	Morgan Alexander-Young	MHD	Researcher	U. Illinois Chicago
	<b>Casey Schumann*</b>	<b>Division of Public Health</b>	<b>Epidemiologist</b>	<b>Division of Public Health</b>
	Sabrina Smiley	MHD/Planned Parenthood	Student	Howard U. -D.C.
	<b>Jessica Tobin*</b>	<b>Center for Resilient Cities</b>	<b>Coordinator</b>	<b>Campus Community Partnerships for Health</b>
	<b>Melissa Olson*</b>	<b>Southern Regional Office - DPH</b>	<b>Epidemiologist</b>	<b>Division of Public Health</b>
<b>4 (07-09)</b>	Traici Brockman	Division of Public Health		
	Suzanne Gaulocher	Public Health Madison/Dane		
	Carrie Henning-Smith	Milwaukee Co. Dept on Aging/S.E.T. Ministry		
	Amanda Schultz	MHD/Core El Centro/Walker's Point Clinic		
<b>5 (08-10)</b>	Evan Cole	Div. Healthcare Access and Accountability		
	Marjory Givens	Division of Public Health		
	Courtenay Kessler	MHD/Task Force on Family Violence		
	Kate Konkle	Western Regional Office - DPH		
	Samantha Perry	MHD/March of Dimes		
<b>6 (09-11)</b>	Sara Kazmierczak	DPH/Wisconsin Primary Health Care Association		
	Raisa Koltun	MHD/Core El Centro		
	Marisa Stanley	DPH		

\* Working in Wisconsin post completion of Fellowship

## **Population Health Assessment Unit**

### **Summary of Programs and Activities: June 2009**

#### **Mobilizing Action Toward Community Health (MATCH)**

The goals of this new 3-year project, which began January 1, 2009, are to:

1. Increase awareness of the multiple determinants and summary measures of population health among policy makers to engage multiple sectors in population health improvement efforts
2. Identify and examine alternative multi-sectoral governance partnerships or structures to improve population health and develop incentive models to stimulate multi-sectoral action toward community health improvement

In addition to hiring several new staff members, major activities underway include

- Developing County Health Rankings for all 50 states
- Developing a comprehensive plan for communicating with and engaging multiple stakeholders
- Commissioning 23 essays each addressing one of three broad topics: metrics, partnerships, and incentives
- Inviting authors of these essays to an October 2009 conference to discuss lessons learned and next steps, and
- Developing a comprehensive Population Health Resource and Technical Assistance Website

#### **Wisconsin County Health Rankings**

Initiating preparation of the 2009 Rankings, which will include the MATCH measures and additional Wisconsin-specific measures.

#### **Catalysts for Action Toward Community Health (CATCH)**

- Robert Wood Johnson Foundation (RWJF) funded project
- Involves testing low-cost interventions consisting of the provision of intensive media and technical assistance to counties.
- The media assistance phase during the release of the 2008 County Rankings led to an increase in media coverage among the 10 intervention counties.
- Now working with these counties to provide a variety of technical assistance for their community health improvement efforts.

#### **Making Wisconsin the Healthiest State**

Three more years of funding were recently approved for the Healthiest State project. During its first funding cycle, the key questions addressed included:

- a) How healthy is Wisconsin compared to other states? [\*Health of Wisconsin Report Card\*](#), 7/2007
- b) What factors causes us to be relatively healthy or unhealthy? [\*Opportunities to Make Wisconsin the Healthiest State\*](#), 2/2008
- c) What policies and programs would be effective to improve our state's health? [\*What Works: Policies and Programs to Improve Wisconsin's Health\*](#), 1/2009. A searchable online data base, [\*Policies and Programs to Improve Wisconsin's Health\*](#), of over 360 effective interventions is also available.

Activities for the next cycle of funding will include:

- Developing an annual report on Wisconsin's overall health, health disparity reduction, and progress on key health indicators in comparison to other states;

- Enhancing and disseminating the online Policy and Program database, adding new programs as they are identified as well as updating evidence of their effectiveness;
- Where available, adding evidence of the relative cost effectiveness of those programs and policies, and
- Enhancing community engagement activities including collaboration with the development of the 2020 Wisconsin State Health Plan, integration with other UW Population Health Institute activities, and development of a more comprehensive statewide communications strategy.

**National Opinion Survey on Health and Health:**

- Study designed to increase understanding of general knowledge and attitudes about health and health disparities, and to determine which socioeconomic policy areas are viewed as important for improving health and reducing health disparities.
- Phone surveys conducted between November 2008 and February 2009 with a national sample of U.S. adults.
- Preliminary findings will be presented at the June AcademyHealth Annual Research Meeting.

**Healthiest Wisconsin 2020 Planning:** Continue to contribute to the DHS Division of Public Health process and plan development.