

**Jessica P. Bergstrom, M.P.H.**  
(September 2009)

**PERSONAL INFORMATION**

Office Address: Center for Urban Population Health  
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**EDUCATION**

Master of Public Health, University of Illinois Chicago, IL, 2002  
Major: Community Health Sciences  
Concentration: Behavioral Sciences and Health Promotion

Bachelor of Science, University of Illinois Urbana-Champaign, IL, 1997  
Major: Microbiology  
Minor: French

**ADDITIONAL TRAINING**

The Evaluation Institute, Chicago, IL, April 2007  
Completed coursework towards Certificate in Quantitative Evaluation

University of Minnesota Summer Public Health Institute, Summer 2006  
Concentration: Evaluation Methods

Professional Grant Proposal Writing Workshop, 2005

**PROFESSIONAL EXPERIENCE**

University of Wisconsin School of Medicine and Public Health, March 2008 – Present  
**Manager, Design and Analysis Team**, Center for Urban Population Health. Engage academic investigators and community organization staff to determine the Design and Analysis team's role in assisting with project development, creation of feasible timelines, identifying project deliverables, etc... Coordinate and manage the Design & Analysis Team's involvement/support of Center-related projects.

University of Wisconsin School of Medicine and Public Health, March 2007 – Present  
**Associate Researcher**, Center for Urban Population Health  
Collaborate with community organizations, physicians, scientists, programmers and researchers on a wide variety of community-based projects to provide research/evaluation services. Work closely with Center community partners to identify their research/evaluation/outcome analysis needs for their community health projects and coordinate Center resources to meet their needs.

University of Wisconsin School of Medicine and Public Health, May 2005 – March 2007  
**Assistant Researcher**, Center for Urban Population Health  
Collaborate with physicians, scientists and programmers on biomedical and population-based research, developing an interface of UWMS and UWM faculty in Aurora Care Management and clinical quality improvement initiatives; contributing to and/or participating in the grant writing process; and collaborating with community groups on planning outcome analysis of health interventions.

City of Milwaukee Health Department, Milwaukee, WI, August 2003 – May 2005  
**Public Health Educator**, Milwaukee Breast and Cervical Cancer Awareness Program.  
Provided health education and outreach to uninsured women ages 35-64 throughout the City of Milwaukee. Responsible for developing culturally appropriate curriculum and designing outreach campaigns to reach the target population. Development and implementation of a Lay Health Promoter community outreach program- including training and supervising lay health promoters. Writing and submission of grant proposals to secure outside funding for the program.

University of Wisconsin, Madison, Wisconsin, July 2002 –August 2003  
**Research Specialist**, Department of Sociology, Wisconsin Longitudinal Study. Assisted in coordinating the WLS- a longitudinal study of 15,000 subjects over 45 years. Developed and formatted 48-page mail survey; responsible for preparation and submission of IRB applications; aided in management of graduate and undergraduate student employees. Funded by the National Institute on Aging

Evanston Northwestern Healthcare Research Institute, Evanston, IL, February 2001- July 2002  
**Research Assistant**, Social Factors and the Environment in Pediatric Asthma.  
A study examining the social and environmental factors that surround the development of pediatric asthma in Chicago public school children. Assisted in screening of children at several Chicago public schools, data entry and analysis of screening results. Funded by the National Institute on Environmental Health Sciences.

University of Illinois, Chicago, Illinois, January 2002 – May 2002

**Research Assistant**, Health Research and Policy Center

SmokeLess States Evaluation. Assisted on grant examining the effect of media attention on tobacco control issues. Scanned articles from newspapers around the country into a database for further analysis. Funded by Robert Wood Johnson Foundation.

## **FUNDED PROJECTS**

**Evaluator -Safe Mom, Safe Baby II-** July 2008- present

This three-year project will continue to identify pregnant women and new mothers at risk for intimate partner violence at multiple Aurora and community-based health care sites and provide targeted assessments, case management, education, prenatal care, advocacy and mentors, and effective stage-based clinic and in-home interventions to improve the health and safety outcomes of women and their children. Funded by the Wisconsin Partnership Fund for Healthy Future.

**Evaluator- Group Prenatal Care for Vulnerable Pregnant Teens: Building Self-Efficacy and Social Support-** June 2008- present. Design and implementation of evaluation for a pilot project to examine the feasibility of implementing a Centering Pregnancy group prenatal care model into a high school setting. Funded by the Wisconsin Partnership Fund for a Healthy Future

**Evaluator- United Way Teen Pregnancy Prevention Program-** March 2008-present  
Develop an evaluation plan for United Way's Healthy Girls programs. Includes development of an instrument to measure outcomes across all funded programs and other city-wide teen pregnancy prevention programs, training of community organizations on evaluation protocol and analysis of data. Funded by the United Way of Greater Milwaukee

**Evaluator- Milwaukee Health Department's Nurse-Family Partnership Program.**

July 2007- June 2010. Evaluation of the Milwaukee Nurse-Family Partnership (M-NFP) program. This program provides first-time, low-income mothers of any age with 2½ years of structured home visitation services from public health nurses. The M-NFP program is offered to first-time mothers living in targeted zip codes. Funded by the Wisconsin Partnership Fund for a Healthy Future

**Researcher- Susan G. Komen for the Cure Community Profile-** August 2008-April 2009. Coordinate Center statistical and research services to conduct the Milwaukee Komen Affiliate's breast cancer community profile covering 8 counties in the Southeastern region of Wisconsin. Activities include statistical analysis of data, conducting provider surveys, key informant interviews and focus groups in the targeted areas. Funded by Aurora Health Care.

**Evaluator- Health Care Task Force on Pre- and Inter-Conception Care.** May 2007-October 2008. Coordinate and evaluate the development of a project examining cultural competency around pre- and inter-conception care for women in the Milwaukee area. Involves assessment of current resources, developing and implementing a survey of women's health providers and conducting focus groups with women from different communities. Funded by the Wisconsin Partnership Fund for a Healthy Future.

**Evaluator- TIMES: Telemedicine in Milwaukee Elementary Schools-** May 2007-April 2009. Responsible for evaluating the pilot testing of a program introducing telemedicine into several Milwaukee Elementary Schools. Funded by the Betty and Russell Shaw Fund.

**Evaluator- Milwaukee Regional Cancer Care Network-** July 2006- June 2008  
The Milwaukee Regional Cancer Care Network (MRCCN) is a collaborative partnership between community members and professionals from across a wide range of disciplines and organizations united with the goal of breaking down barriers to quality cancer care in the Milwaukee area. Evaluation of MRCCN functioning at various stages in the growth of the group. Funded by the Wisconsin Comprehensive Cancer Control Plan.

**Researcher- Building Effective Community Partnerships to Address Youth Violence Using African American Traditions-** June 2006- November 2007  
A community-based participatory research project with the Social Development Commission to conduct and analyze in-person interviews with youth and adults in Milwaukee on the topic of youth violence in the community. Funded by the Helen Bader Institute for Non-Profit Management.

**Project Coordinator - Multi-level Information Systems and Health Promotion Interventions for Milwaukee's School Children-** September 2005-March 2007  
This project will assess the general health and health risks of Milwaukee youth with a long-term goal of examining the impact of public health-trained nurses and health specialists in utilizing broad-based normative data for improving health outcomes. This multi-level, systems-based project will: (1) Institute a health information data collection system within the Milwaukee Public School (MPS) system; (2) Use the data collected to plan preventive health interventions with a school-based health team; and (3) Develop and implement the "Milwaukee School Health Model" focusing primarily on curricular and other preventive health interventions with school children. Center for Urban Population Health in partnership with Milwaukee Public Schools and the UWM Institute for Urban Health Partnerships. Funded by Wisconsin Partnership Fund.

**Evaluation Partner-Safe Mom, Safe Baby-** June 2005- June 2008  
This three-year project will identify pregnant women and new mothers at risk for intimate partner violence at Aurora Sinai Medical Center and provide targeted assessments, case management, education, prenatal care, advocacy and mentors, and effective stage-based clinic and in-home interventions to improve the health and safety outcomes of women and their children. Funded by the Wisconsin Partnership Fund for Health Future.

**Co-Investigator - Project 20/20-** July 2005-October 2006.

Milwaukee Public Schools (MPS) in partnership with Prevent Blindness Wisconsin (PBW) and the Center for Urban Population Health (CUPH) will demonstrate the impact of technology on the efficacy and efficiency of vision screening and follow-up eye care in providing service to approximately 5000 MPS students annually in 34 urban elementary schools. Funded by the National Telecommunications and Information Administration

## **STUDENT MENTORING**

**Mentor, Milwaukee Public Health Scholar program**, Mentor for Ms. Anne Huber, MPH student, University of Wisconsin School of Medicine and Public Health. Summer 2007

**Preceptor and UW MPH Capstone Committee Member.** Mentor for Ms. Paula Tran, Master of Public Health student, University of Wisconsin School of Medicine and Public Health. October 2008-present.

## **PUBLICATIONS**

**J. Bergstrom**, S. Partington, M. K. Murphy, L. Galvao, E. Fayram, R. Cisler. 2009. Active Consent in Urban Elementary Schools: An examination of demographic differences in consent. *Evaluation Review.* 33(5): 481- 496.

N. Mori, K.A. Blair ,T.C. Salm Ward, **J. Bergstrom**, L. Galvao , & R.A. Cisler. Trends in Teen Births in the City of Milwaukee: Setting a Feasible Goal to Reduce Births for Young Teenagers Aged 15-17 Years by 2015. *Wisconsin Medical Journal.* (Accepted for publication August 2009)

## **REFEREED PROFESSIONAL PRESENTATIONS**

A Khan, E Chapman, A Meyer, **J Bergstrom**, J Halm, J Marx, M Malone. Normoglycemia In Older Versus Younger Patients with Acute Myocardial Infarction. Poster Presentation. American Geriatrics Society Annual Conference, Chicago, IL May 3 - 7, 2006

A Khan, A Meyer, E Chapman, **J Bergstrom**, J Halm, J Marx, M Malone. Delirium Among Older Adults Hospitalized With Acute Myocardial Infarction. Poster Presentation. American Geriatrics Society Annual Conference, Chicago, IL May 3 - 7, 2006

**J. Bergstrom**, S. Partington, L. Galvao, M.K. Murphy, E. Fayram, R. Cisler. “Active Consent in School Health Research: Friend and Foe?” Oral Presentation. American Public Health Association Annual Meeting, Boston, MA, November 4-8, 2006

**J Bergstrom**, M. K. Murphy, S. Partington, L. Galvao, R. Cisler, E. Fayram, S. Lundeen, P. Lucey. A multi-method assessment of the health of 1st and 4th graders in Milwaukee Public Schools: The results of the Health Information Improvement Project. Poster Presentation. Wisconsin Public Health Association Annual Meeting, Appleton, WI, May 23-24, 2007

M. K. Murphy, **J Bergstrom**, S. Partington, L. Galvao, R. Cisler, E. Fayram, S. Lundeen, P. Lucey. A multi-method assessment of the health of 1st and 4th graders in Milwaukee Public Schools: The results of the Health Information Improvement Project. Poster Presentation. National Association of School Nurses Annual Meeting, Washington DC, June 28-July 1, 2007

L. Galvao, **J. Bergstrom**, M.K. Murphy, E. Fayram, S. Lundeen, P. Lucey, R. Cisler. Fostering an academic-school district partnership to improve school health information, planning and decision-making. Oral presentation. American Public Health Association Annual Meeting, Washington D.C., November 3-7, 2007.

L. Taylor, **J. Bergstrom**, A. Ellestad, R. Cisler. Expanding pathways to care: Using capacity assessment data for planning and policy development. Poster presentation. American Public Health Association Annual Meeting, Washington D.C., November 3-7, 2007.

**J. Bergstrom**, S. Partington, L. Galvao, M. K. Murphy, E. Fayram, R. Cisler. "Excuse me teacher- what does health mean?": Use of a self-reported health tool to measure the health of urban 1<sup>st</sup> and 4<sup>th</sup> graders. Roundtable presentation. American Public Health Association Annual Meeting, Washington D.C., November 3-7, 2007.

S. Partington, **J. Bergstrom**, A. Schreiber, M. J. Baisch, R. Cisler. Prevalence of overweight and elevated blood pressure among low-income Milwaukee schoolchildren and its association with neighborhood disadvantage. Poster presentation. American Public Health Association Annual Meeting, Washington D.C., November 3-7, 2007.

N. Mori, T. Salm Ward, **J. Bergstrom**, L. Galvao, RA Cisler, K. Blair. Assessing Reproductive Health Disparities in Milwaukee: Developing a Goal to Reduce Births for Young Teenagers by 2015. Poster presentation. Academy for Health Equity 1<sup>st</sup> Meeting, Denver, CO. June 26-27 2008.

E. Dunbar, **J. Bergstrom**, R. Cisler, D. Blanks. Public Health Partnerships: An example of a successful community academic partnership valuing African American cultural perspectives and community assets while addressing youth violence in Milwaukee. Oral Presentation with E. Dunbar. Wisconsin Public Health Association Annual Meeting. Madison, WI, July 22-24<sup>th</sup>, 2008

**J. Bergstrom**, M. Lemke, C. Hamm, C. VanMullem. Pre- and Inter-conception health care: A qualitative study of the pre- and inter-conception health care needs and experiences of urban women. Oral presentation. American Public Health Association Annual Meeting. San Diego, CA, October 25-29<sup>th</sup>, 2008.

**J. Bergstrom**, S. Partington, M. K. Murphy, E. Fayram, L. Galvao, R. A. Cisler Active Consent in School Health Research: Friend and Foe? Poster presentation. University of Wisconsin Population Health Sciences 50<sup>th</sup> Anniversary Symposium. Madison WI. August 27-28, 2009.

H.Y. Chen, N. Mori, **J. Bergstrom**, D. Baumgardner, G. Swain, and R. Cisler. Milwaukee health report 2009: Identifying Health Disparities Across SES Groups Using Zip Code Level Data. Poster presentation. University of Wisconsin Population Health Sciences 50<sup>th</sup> Anniversary Symposium. Madison WI. August 27-28, 2009.

H.Y. Chen, N. Mori, T.C. Salm Ward, **J. Bergstrom**. Risk Factors for Infant Mortality in the City of Milwaukee 1993-2007. Poster presentation. University of Wisconsin Population Health Sciences 50<sup>th</sup> Anniversary Symposium. Madison WI. August 27-28, 2009

T. Salm Ward, N. Mori, K. Blair, J. Bergstrom, L. Galvao, and R. Cisler. Trends in Teen Births in the City of Milwaukee: Setting a Feasible Goal to Reduce Births for Young Teenagers Aged 15-17 Years by 2015. Poster presentation. University of Wisconsin Population Health Sciences 50<sup>th</sup> Anniversary Symposium. Madison WI. August 27-28, 2009.

## **PUBLICATIONS UNDER REVIEW OR IN PREPARATION**

S. Partington, **J. Bergstrom**, A. Schreiber. M. Kathleen Murphy, M. Baisch. R. A. Cisler. (Under Review) Associations of Neighborhood Disadvantage and the Neighborhood Food Environment with Overweight and Elevated Blood Pressure in Low-income Schoolchildren. *Journal of the American Dietetic Association*.

## **AFFILIATIONS**

American Evaluation Association  
American Public Health Association