

VALERIE F. WILLIAMS

Center for Mental Health Services Research
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EDUCATION

University of Illinois, Urbana-Champaign	M.S. , Community Health/Epidemiology	1996
University of Illinois, Urbana-Champaign	M.A. , Biological Anthropology	1992
University of Virginia, Charlottesville	B.A. , Anthropology/Environmental Science	1989

SKILLS

- Data analysis:
 - quantitative SPSS, SAS (BASE, STAT, and macro language) in UNIX and Windows environments, SUDAAN, CART, MS Excel, EpiInfo
 - qualitative AnSWR, QSR N6, The Ethnograph
 - secondary analysis of large data sets (e.g., NHANES, NCS, multi-site studies)
- Research methods--design, data collection (instrument development and interviewing), and reporting
- Database development and data management (MS Access, SPSS, SAS, MS Excel)
- Provision of technical assistance on outcome measurement
- Preparation of IRB review and OMB clearance packages
- Data security, HIPAA compliance, human research protections,

WORK EXPERIENCE

2/02-present **Center for Mental Health Services Research (CMHSR), Dept. of Psychiatry
Univ. of Massachusetts Medical School, Worcester
Research Instructor**

Selected work includes:

- Provide consultation and ongoing support to CMHSR faculty and staff in the areas of research design, data collection, management, analysis and reporting.
- Co-Principal Investigator on a multi-site study of the consequences of employing a systemic program for mental health screening at admission to juvenile pre-trial detention centers
- Analyzed data from an AstraZeneca-funded evaluation of an intervention for parents with mental illness and their families.
- Analyzed site-specific and cross-site data collected as part of the Center for Mental Health Services (CMHS) and Center for Substance Abuse Treatment (CSAT) Homeless Families Program (multi-site study).
- Collected and analyzed data from the John D. and Catherine T. MacArthur-funded Massachusetts Youth Screening Instrument-2 (MAYSI-2) Uses and Consequences Study.
- Conducted secondary analysis of data from the CMHS-funded National Evaluation of the Comprehensive Community Mental Health Services for Children and Their Families Program (multi-site study).
- Conducted secondary analyses of data from the National Comorbidity Survey (NCS).

- Chair of the CMHSR Data Security Committee
- 10/99-1/02 **Policy Research Associates, Inc. (PRA)**
Delmar, NY.
Analysis Division Manager
- Carried out cross-site analysis of data from the CMHS/CSAT Collaborative Program to Prevent Homelessness (multi-site study) and authored the project's final report.
 - Coordinated data collection and management activities on the Women, Co-Occurring Disorders and Violence Study (WCDVS) – a multi-site study funded by the Substance Abuse and Mental Health Services Administration (SAMHSA). Also oversaw the collection and management of cross-site data for the WCDVS Children's Subset Study.
 - Managed Analysis Division staff.
 - Human Protections Coordinator – administered PRA's Human Protections Program.
- 11/98-9/99 **Community Impact Division, United Way of Central New York**
Syracuse, NY
Senior Associate
- Developed an MS Access database for outcomes measurement to track 146 United Way-funded programs and provided technical assistance on outcome measurement to funded child care and youth development programs.
- 11/96-10/98 **Battelle Centers for Public Health Research and Evaluation**
Arlington, VA
Health Researcher
- Selected projects include:
- *Evaluation of the Field Epidemiology Training Program (FETP).*
Client: Epidemiology Program Office, Centers for Disease Control and Prevention.
Participated in the development of all data collection instruments; oversaw all aspects of data collection; conducted interviews and focus groups; managed and analyzed quantitative data; and contributed several chapters to the final report.
 - *Retention Analysis of the National Treatment Improvement Evaluation Study (NTIES) Data.*
Client: CSAT.
Conducted multiple logistic regression analysis of cross-site data to determine which program-level factors predict treatment completion and contributed several sections to the final report.
 - *Evaluation of the NHLBI's Programs of Excellence in Molecular Biology (POEMB).*
Client: National Heart, Lung, and Blood Institute, National Institutes of Health.
Carried out the quantitative analysis of the study groups' grant application, award, and publication data and contributed several sections to the final report.
- 1994-96 **Department of Community Health, UIUC.**
Graduate Teaching Assistant.
Course: Human Sexuality. Lecturer for undergraduate-level class. Responsible for developing and giving lectures, and administering and grading exams.
- 1992-93 **Princeford College, Osaka, Japan.**
Teacher of English.

Responsible for developing and teaching lessons on English grammar, conversation, and literature.

1993-95
1990-92

**Stable Isotope Laboratory, Department of Anthropology, UIUC.
Graduate Research Assistant**

Researcher and laboratory technician responsible for carrying out stable isotopic analysis of human and faunal bone for diet reconstruction. Involved in data management, analysis and dissemination of results from a large, National Science Foundation-funded controlled diet study.

RELEVANT TRAINING

- Manipulating Data with SAS Functions, Boston Area SAS Users' Group. July 2007.
- Coding Efficiency Techniques in SAS, Boston Area SAS Users' Group. March 2007.
- Multivariate Statistical Methods: Practical Research Applications, SAS Institute, Boston, SAS Training Program. June 2003.
- Office for Human Research Protections (OHRP) Workshop on Ethics of Human Subject Research – focused on the protection of human subjects in behavioral research sponsored by SUNY, Albany. April 2001.
- Ethics in Research – an intensive training course focused on the protection of human subjects in behavioral and health services research sponsored by the NIH and the Department of Mental Health Law & Policy at the Louis de la Parte Florida Mental Health Institute, University of South Florida. October 2000.
- Outcomes and Effectiveness Research, Johns Hopkins University, School of Hygiene and Public Health 1997 Graduate Summer Program in Epidemiology.

REPORTS AND PUBLICATIONS

Hinden, B., Mikula, J., Nicholson, J., Biebel, K., Williams, V., Woolsey, K. & Aaker, E. (2008). Implementation Challenges in Wrapping Interventions Around Families with Parental Mental Illness. In C. Newman, C. Liberton, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 20th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Nicholson, J., Biebel, K., Williams, V., and Albert, K. (2008, Summer). Building the Foundation for the Family Options Project. *Focal Point*, 22(2): 11-14.

Williams, V., & Grisso, T. (2008). Impact of Mental Health Screening with the Massachusetts Youth Screening Instrument (MAYSI-2) in Juvenile Detention. In C. Newman, C. Liberton, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 20th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Williams, V., Grisso, T., Valentine, M. & Remsburg, N. (2008, February). Mental Health Screening: Pennsylvania's Experience in Detention. *Corrections Today*, 4-7.

LeBourgeois, H. W., Pinals, D. A., Williams, V. F., & Appelbaum, P. S. (2007). Hindsight Bias Among Psychiatrists. *Journal of the American Academy of Psychiatry and the Law*, 35:67-73.

Tsemberis, S., McHugo, G., Williams, V., Hanrahan, P., & Stefanic, A. (2007). Measuring Homelessness and Residential Stability: The Residential Time-Line Follow-Back Inventory. *Journal of Community Psychology*, 35(1):29-42.

Weinreb, L., Nicholson, J., & Williams, V. (2007). Integrating Services for Homeless Mothers and Their Children into the Primary Care Setting. *American Journal of Orthopsychiatry*, 77(1):142-152.

Williams, V. (2007). Procedures and Policies: Good Practice and Appropriate Uses of Screening Results. In *Mental Health Screening within Juvenile Justice: The Next Frontier* (pp. 5-10). National Center for Mental Health and Juvenile Justice: Delmar, NY.

Davis, M., Williams, V., & Fernandes, B. (2006). Substance abuse and the functioning of transition-aged youth with psychiatric disorders. In C. Newman, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 18th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Nicholson, J., Finkelstein, N., Williams, V., Thom, J., Noether, C., & DeVilbiss, M. (2006). A Comparison of Mothers with Co-occurring Disorders and Histories of Violence Living with or Separated from Minor Children. *Journal of Behavioral Health Services Research*, 33(2):225-243.

Nicholson, J., & Williams, V. (2006). The Consequences of Trauma for Mothers in the Transition Years. In C. Newman, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 18th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Weinreb, L., Buckner, J., Williams, V., & Nicholson, J. (2006). A Comparison of Homeless Mothers in Worcester, Massachusetts: 1993 vs. 2003. *American Journal of Public Health*, 96 (8):1-5.

Davis, Maryann., Williams, V., & Fernandes, B.. (2005). An Epidemiologic Perspective on Children of Parents with Mental Illness: Implications for Intervention. In C. Newman, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 17th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Hinden, B., Williams, V., Fernandes, B., & Laygo, R. (2005). Do Family Mental Illness and Substance Abuse Matter? Examination of Data from the National Evaluation of the Systems of Care. In C. Newman, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 17th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Biebel, K., Nicholson, J., Williams, V., and Hinden, B. (2004). The Responsiveness of State Mental Health Authorities to Parents with Mental Illness. *Administration and Policy in Mental Health*, 32(1):31-48.

Nicholson, J., Biebel, K., Katz-Leavy, J., & Williams, V. (2004). The Prevalence of Parenthood in Adults with Mental Illness: Implications for State and Federal Policy Makers, Programs, and Providers. *Mental Health U.S.*, 2002.

Williams, V., Nicholson, J., Katz-Leavy, & Banks, S. (2004). An Epidemiologic Perspective on Children of Parents with Mental Illness: Implications for Intervention. In C. Newman, K. Kutash, and R. Friedman (Eds.), *Proceedings of the 16th Annual Research Conference, A System of Care for Children's Mental Health: Expanding the Research Base*. Tampa, FL: University of South Florida, Florida Mental Health Institute, Research and Training Center for Children's Mental Health.

Rain, S. D., Williams, V. F., Clark Robbins, P., Monahan, J., Steadman, H.J., Vesselinov, R. (2003). Perceived coercion at hospital admission and adherence to mental health treatment after discharge. *Psychiatric Services*, 54(1):103-105.

Sacks, J. Y., Drake, R. E., Williams, V. F., Banks, S. M., & Herrell, J. (2003). Utility of the Time-Line Follow-Back to assess substance use among homeless adults. *Journal of Nervous and Mental Disease*, 191(3):145-153.

Banks, S., McHugo, G., Williams, V. F., Drake, R. E., & Shinn, M. B. (2002). A Prospective Meta-Analytic Approach in a Multisite Study of Homelessness Prevention. In J. Herrell and R. Straw, eds., *Conducting Multiple Site Evaluations in Real-World Settings, New Directions for Evaluation*, 94;45-59.

Conrad, K. J., Yagelka, J. R., Matters, M. D., Rich, A. R., Williams, V. F., & Buchanan, M. (2001). Reliability and validity of a Modified Colorado Symptom Index in a national homeless sample. *Mental Health Services Research* 3(3):141-153.

Orwin, R. G., Ellis, B., Williams, V. & Maranda, M. (2000). Relationships Between Treatment Components, Client-Level Factors, and Positive Treatment Outcomes. *Journal of Psychopathology and Behavioral Assessment*, 22(4): 383-386.

Williams, V. F., Banks, S. M., Robbins, P. C., Oakley, D., & Dean, J. *Final Report on the Cross-Site Evaluation of the Collaborative Program to Prevent Homelessness*. Policy Research Associates, Inc., September 2000.

Orwin, R., & Williams, V. F. *NEDS Fact Sheet: Treatment Factors Predict Treatment Episode Completion Among Clients in NTIES*. National Evaluation Data Services, April 2000.

John, L. V., Epstein, L. D., Butler, M., Pierce, B. K., Williams, V. F., & Machuga, C. *Final Report: Immunization Related Knowledge, Attitudes, and Practices of Primary Health Care Providers in the United States*. Battelle, June 1998.

Betts, C. D., Abed, J. P., Butler, M., Gallogly, M. O., Goodman, K. J., Orians, C., Rose, J. M., Sever, L., & Williams, V. F. *Final Report: Evaluation of the Field Epidemiology Training Program (FETP)*. Battelle, April 1998.

Hare, M. L., Betts, C. D., Rose, J. M., Butler, M., Williams, V. F., & Wijesinha, S. *Final Report: Development of an Evaluation Strategy for State-Based Diabetes Control Cooperative Agreement Programs*. Battelle, October 1997.

Provenzano, G., Abed, J. P., Orwin, R., Pierce, B., Rose, J. M., Shumaker, S., & Williams, V. F. *Final Report: Evaluation of the NHLBI Programs of Excellence in Molecular Biology*. Battelle, December 1997.

PRESENTATIONS

“Exploring the Concept of ‘Young Career in Families Living with Parental Mental Illness’” Poster presented at the Psychiatry Department’s Research Day; A. Seligowski, P. MacNamee, K. Albert, V. Williams, and J. Nicholson. (October 2, 2008)

“Impact of Mental Health Screening on Juvenile Justice Programs” Paper presented at the UMass Medical School Academic and Health Policy Conference on Correctional Health; V. Williams and T. Grisso (March 2007).

“Impact of MAYSI-2 Mental Health Screening in Juvenile Detention” Poster presented at the 20th Annual Research Conference - A System of Care for Children’s Mental Health: Expanding the Research Base; V. Williams and T. Grisso (March 2007).

“Impact of Mental Health Screening on Juvenile Justice Programs” Paper presented at the 53rd Annual American Academy of Child and Adolescent Psychiatrists (AACAP); V. Williams and T. Grisso (October 2006).

“Maximizing Medicaid for Children with Serious Emotional Disturbances” Paper presented at the 19th Annual Research Conference - A System of Care for Children’s Mental Health: Expanding the Research Base; J. Katz-Leavy, K. Biebel, J. Nicholson, and V. Williams (February 2006).

“Managed Care’s Influence on Psychiatric Assessments” Poster presented at the 2005 Annual Meeting of the American Academy of Psychiatry and the Law (AAPL); M. Rudolph, D. Pinals, V. Williams, and P. Appelbaum (October 2005).

“Suicide Risk Assessment: Physicians’ Documentation” Poster presented at the 2005 Annual Meeting of the American Academy of Psychiatry and the Law (AAPL); S. Turpin, D. Pinals, P. Appelbaum, and V. Williams (October 2005).

“Role of Ethnicity in Applying for Psychiatric Disability” Poster presented at the 2005 Annual Meeting of the American Academy of Psychiatry and the Law (AAPL); I. Marrero, D. Pinals, V. Williams, W. Fisher, and P. Appelbaum (October 2005).

“The Consequences of Trauma for Mothers in the Transition Years” Paper presented at the 18th Annual Research Conference - A System of Care for Children’s Mental Health: Expanding the Research Base; J. Nicholson, and V. Williams (March 2005).

“The Diffusion of the MAYSI-2: What Adoption Patterns Can Teach Us About Service Systems” Paper presented at the 2005 annual conference of the American Psychology and Law Society (AP-LS); B. Fisher, T. Grisso, V. Williams, and S. Maney (March 2005).

“Gender, Domestic Violence, and Caution Scores on MAYSI-2 Scales: Implications for MAYSI-2 Users in the Juvenile Justice System” Paper presented at the 2005 annual conference of the American Psychology and Law Society (AP-LS); S. Maney and V. Williams (March 2005).

“Hindsight Bias Among Psychiatrists” Paper presented at the 2004 Annual Meeting of the American Academy of Psychiatry and the Law (AAPL); T. LeBourgeois III, D. Pinals, V. Williams, and P. Appelbaum (October 2004).

“Do Family Mental Illness and Substance Abuse Matter? Examination of Data from the National Evaluation of the Systems of Care” Paper presented at the 17th Annual Research Conference - A System of Care for Children’s Mental Health: Expanding the Research Base; B. Hinden, V. Williams, B. Fernandes, and R. Laygo (March 2004).

“Substance Abuse and the Functioning of Transition-Aged Youth with Psychiatric Disorders” Poster presented at the 17th Annual Research Conference - A System of Care for Children’s Mental Health: Expanding the Research Base; M. Davis, V. Williams, and B. Fernandes (March 2004).

“An Epidemiologic Perspective on Children of Parents with Mental Illness: Implications for Intervention” Poster presented at the 16th Annual Research Conference - A System of Care for Children’s Mental Health: Expanding the Research Base; V. Williams, J. Nicholson, J. Katz-Leavy, and S. Banks (March 2003).

“Promoting the Convergence of Data on Parenthood with Mental Health Policy and Planning” Paper presented at the 2002 National Conference on Mental Health Statistics; K. Biebel, J. Nicholson, V. Williams, S. Banks, and J. Katz-Leavy (May 2002).

“Intervention Measurement in a Multi-Site Study of Homelessness Prevention” Paper presented at the 2001 annual meeting of the American Psychological Association; G. Teague, and V. Williams (August 2001).

“Measurement of Interventions in a Multi-Site Study of Homelessness Prevention” Paper presented at the 2000 annual meeting of the American Public Health Association; G. Teague, C. Clark, B. Shinn, G. McHugo, and V. Williams (November 2000).

“The Effects of Programmatic Factors on Retention in Substance Abuse Treatment” Poster presented at the 1999 annual meeting of the American Public Health Association; R. Orwin, and V. Williams. Chicago, Illinois. (November 1999).

“The Effects of Programmatic Factors on Retention in Substance Abuse Treatment” Paper presented at the 1999 annual meeting of the American Evaluation Association; R. Orwin, and V. Williams. Orlando, Florida. (November 1999).

“Late Mississippian Diet in the American Bottom: Dietary Reconstruction Using Stable Isotopes from Bone Carbonate and Collagen” Poster presented at the 1997 annual meeting of the American Association of Physical Anthropology and published abstract; V. Williams, K. Hedman, and E. Hargrave. St. Louis, Missouri. (April 1997).

“*New Data and Preliminary Insights into the Cahokian Collapse*” Paper presented at the 1996 Annual Meeting of the Society for American Archaeology and published abstract; T. Emerson, E. Hargrave, M. Simon, and V. Williams. New Orleans, Louisiana. (April 1996).

“*Reconstruction of Late Mississippian Diet with Carbon and Nitrogen Isotope Ratios from Bone Collagen and Apatite*” Poster presented at the 1996 Annual Archaeometry Symposium; V. Williams, K. Hedman, and E. Hargrave. Urbana, Illinois. (May 1996).

GRANTS AND HONORS

- 1995 University of Illinois Student Recognition for Outstanding Teaching
- 1994 University of Illinois Graduate College Grant--Supported dissertation research
- 1992 University of Illinois Graduate College Grant--Supported MA research

REFERENCES AVAILABLE UPON REQUEST