

# *Belinda M. Reininger, DrPH*

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## **EDUCATION:**

Post-doctoral Fellowship, 1995. The University of Texas - Houston, School of Public Health, Health Science Center. Center for Health Promotion and Prevention Research.

Doctor of Public Health, 1994. The University of Texas - Houston, School of Public Health, Health Science Center. Dissertation title: *Advancing the theory of collective empowerment: A qualitative study*

Master of Public Health, 1991. The University of Texas - Houston, School of Public Health, Health Science Center. Thesis title: *A needs assessment using nominal group technique of seven communities involved in drug prevention*

Bachelor of Science in Education, 1988. The University of Texas at Austin.

## **PROFESSIONAL EXPERIENCE: (Selected)**

**Jul. 2001 – Present**      ➤ **Assistant Professor of Behavioral Sciences, University of Texas - Houston, School of Public Health, Regional Campus at Brownsville**

Job responsibilities include teaching health education and behavioral science courses, advising masters and doctoral students, submitting grant proposals, and conducting and publishing research. Additionally, I serve as an investigator in the Center for Health Promotion and Prevention Research, the Texas Prevention Research Center, and the Hispanic Health Research Center.

**Aug. 1996 – Jun. 2001**      ➤ **Assistant Professor University of South Carolina, School of Public Health**

Job responsibilities included teaching evaluation and community health courses, advising masters and doctoral level students, submitting grant proposals, and conducting and publishing research. Additionally, I served as the Director of the Office of Technical Assistance and Program Evaluation (TAPE) within the School of Public Health, and a steering committee member and investigator with the USC Prevention Research Center.

**Dec. 1995 - Jun. 1996**      ➤ **Director of Evaluation and Research - University of Texas - Houston, Houston Recovery Campus**

Duties included being responsible for the design and implementation of a process and outcome evaluation for the Houston Recovery Campus, which is a 270 bed drug treatment facility for indigent residents of Harris County, Texas. The evaluation used quantitative and qualitative methods to measure the key outcomes of abstinence, self-efficacy, psychopathology, and social stability over time. Other responsibilities included quality assurance, supervision of staff, budgetary management, and liaison for student internships.

**Dec. 1993 - Jan. 1996      ➤ *Consultant - City of Houston Parks and Recreation Department, Houston, Texas***

Responsible for developing and sustaining community-based programming. Duties included designing a feedback system where residents and community organizations can provide input to park staff about programming needs, providing trainings to staff regarding system changes, monitoring progress of 55 community advisory councils, providing training to various staff regarding community mobilization and community empowerment, and creating mechanisms whereby the 55 park advisory councils can be institutionalized.

**May 1995 - Dec. 1995      ➤ *Postdoctoral Fellow- Center for Health Promotion Research and Development, School of Public Health, The University of Texas - Houston Health Science Center***

Under the auspices of this postdoctoral fellowship I was involved in two research projects in the Center -- an evaluation of a substance abuse prevention project and a women's health project. Additionally, I was a co-developer of an introductory behavioral science course taught via interactive video to students in Houston, El Paso, and San Antonio. This course applied the basics of behavioral sciences to community health. Supervising students, publishing, and developing new quantitative skills were other aspects of the fellowship.

**Sep. 1992 - Apr. 1995      ➤ *Senior Research Assistant - Center for Health Promotion Research and Development, School of Public Health, The University of Texas - Houston Health Science Center***

Co-Evaluator for the Houston - Harris County Community Partnership project, a federally funded research grant by the Center for Substance Abuse Prevention. This project was designed to empower eight racially and ethnically diverse communities in the Greater Houston area to actively define their local problems and implement their solutions. A network of city and county organizations served in an advisory role to the project to facilitate the empowerment of intervention communities. Duties include being responsible for the day-to-day activities of the evaluation, interfacing with the community partnership staff and advisory board to ensure the collection of relevant data, maintaining a schedule of evaluation activities, and being responsible for and participating in the writing of evaluation reports.

***PUBLICATIONS:***

Valois, R., Thatcher, W. G., Drane, J. W., & Reininger, B. M. (1997). Comparison of selected health risk behaviors between adolescents in public and private high schools. *Journal of School Health, 67*, 434-440.

Lindley, L. L., Reininger, B. M., Vincent, M. L., Richter, D. L., Saunders, R., & Leiyu, S. (1998). Support for school-based sexuality education among South Carolina registered voters. *Journal of School Health, 68*, 205-212.

Lindley, L. L. & Reininger, B. M. (1998). South Carolina registered voters support sexuality components of the comprehensive health education act. *South Carolina Journal of Health, Physical Education, Recreation and Dance, 30*, 18-21.

Burgos, M., Richter, D. L., Reininger, B., Saunders, R., Coker, A. L., Alegria, M. et al. (1999). Street-based female adolescent Puerto Rican sex workers: Contextual issues and health needs. *Family and Community Health, 22*, 59-71.

Christensen, L. A., Reininger, B., Richter, D. L., McKeown, R. E., & Jones, A. (1999). Aspects of motivation of a volunteer AIDS care team program. *AIDS Education and Prevention, 11*, 427-435.

Reininger, B., Dinh-Zarr, T., Sincrope, P. S., & Martin, D. W. (1999). Dimensions of participation and leadership: Implications for community-based health promotion for youth. *Family and Community Health, 22*, 72-82.

Richter, D. L., Prince, M. S., Potts, L. H., Reininger, B. M., Thompson, M. V., Fraser, J. P. et al. (2000). Assessing the HIV prevention capacity building needs of community-based organizations. *J.Public Health Manag.Pract., 6*, 86-97.

Vincent, M. L., Paine-Andrews, A., Fisher, J., Devereaux, R., Dolan, H. G., Harris, K. J. & Reininger, B.M. (2000). Replication of a community-based multi-component teen pregnancy prevention model: Realities and challenges. *Family and Community Health, 23*, 28-45.

Lindley, L. L. & Reininger, B. M. (2001). Support for instruction about homosexuality in South Carolina public schools. *J.Sch Health, 71*, 17-22.

Lindley, L. L., Reininger, B. M., & Saunders, R. P. (2001). Support for school-based reproductive health services among South Carolina voters. *J.Sch Health, 71*, 66-72.

Reininger, B., Martin, D. W., Ross, M., Sincrope, P. S., & Dinh-Zarr, T. (2001). Advancing the theory and measurement of collective empowerment. *International Journal of Community Health Education, 19*, 293-320.

Troped, P. J., Saunders, R. P., Pate, R. R., Reininger, B., Ureda, J. R., & Thompson, S. J. (2001). Associations between self-reported and objective physical environmental factors and use of a community rail-trail. *Prev.Med., 32*, 191-200.

Burgos, M., Reininger, B., Richter, D. L., Coker, A. L., Alegria, M., Vera, M. et al. (2002). Correlates of sexually transmitted infections among street-based female adolescent Puerto Rican sex workers: Implications of Community Health. *International Quarterly of Community Health Education, 20*, 253-264.

Fraser, J. P., Reininger, B., Richter, D. L., & Saunders, R. (2002). Implications for health education in enhancing girls' health: Results of a qualitative study. *South Carolina Journal of Health, Physical Education, Recreation and Dance*, 33, 20-26.

McKeown, R. E., Reininger, B. M., Martin, M., & Hoppmann, R. A. (2002). Shared decision making: views of first-year residents and clinic patients. *Acad.Med.*, 77, 438-445.

Thatcher, W. G., Reininger, B. M., & Drane, J. W. (2002). Using path analysis to examine adolescent suicide attempts, life satisfaction, and health risk behavior. *J.Sch Health*, 72, 71-77.

Nichols, K. A., Greaney, M. L., & Reininger, B. (2003). Developing Competencies in Community Health Development. *Academic Exchange Quarterly*, 7, 230-236.

Parra-Medina, D., Taylor, D., Valois, R. F., Rousseau, M., Vincent, M. L., & Reininger, B. M. (2003). The Program Plan Index: an evaluation tool for assessing the quality of adolescent pregnancy prevention program plans. *Health Promot.Pract.*, 4, 375-384.

Reininger, B., Evans, A. E., Griffin, S. F., Valois, R. F., Vincent, M. L., Parra-Medina, D. et al. (2003a). Development of a youth survey to measure risk behaviors, attitudes and assets: examining multiple influences. *Health Educ.Res.*, 18, 461-476.

Reininger, B. M., Vincent, M., Griffin, S. F., Valois, R. F., Taylor, D., Parra-Medina, D. et al. (2003b). Evaluation of statewide teen pregnancy prevention initiatives: challenges, methods, and lessons learned. *Health Promot.Pract.*, 4, 323-335.

Tolma, E. L., Reininger, B. M., Ureda, J., & Evans, A. (2003). Cognitive motivations associated with screening mammography in Cyprus. *Prev.Med.*, 36, 363-373.

Troped, P. J., Saunders, R. P., Pate, R. R., Reininger, B., & Addy, C. L. (2003). Correlates of recreational and transportation physical activity among adults in a New England community. *Prev.Med.*, 37, 304-310.

Evans, A. E., Sanderson, M., Griffin, S., & Reininger, B. (2004). An Exploration of the relationship between youth assets and engagement in risky sexual behaviors. *Journal of Adolescent Health*, 35, e21-e30.

Sanderson, M., Coker, A. L., Roberts, R. E., Tortolero, S. R., & Reininger, B. M. (2004). Acculturation, ethnic identity, and dating violence among Latino ninth-grade students. *Prev.Med.*, 39, 373-383.

Griffin, S. F., Reininger, B. M., Parra-Medina, D., Evans, A. E., Sanderson, M., & Vincent, M. L. (2005). Development of multidimensional scales to measure key leaders' perceptions of community capacity and organizational capacity for teen pregnancy prevention. *Fam.Community Health*, 28, 307-319.

Reininger, B. M., Evans, A. E., Griffin, S. F., Sanderson, M., Vincent, M. L., Valois, R. F. et al. (2005). Predicting adolescent risk behaviors based on an ecological framework and assets. *Am.J.Health Behav.*, 29, 150-161.

Perez, A., Reininger, B. M., Aguirre Flores, M. I., Sanderson, M., & Roberts, R. E. (2006). Physical activity and overweight among adolescents on the Texas-Mexico border. *Rev.Panam.Salud Publica*, 19, 244-252.

Piegorsch, K. M., Watkins, K. W., Piegorsch, W. W., Reininger, B., Corwin, S. J., & Valois, R. F. (2006). Ergonomic decision-making: a conceptual framework for experienced practitioners from backgrounds in industrial engineering and physical therapy. *Appl.Ergon.*, 37, 587-598.

Richter, D. L., Potts, L. H., Prince, M. S., Dauner, K. N., Reininger, B. M., Thompson-Robinson, M. et al. (2006). Development of a curriculum to enhance community-based organizations' capacity for effective HIV prevention programming and management. *AIDS Educ.Prev.*, 18, 362-374.

Thompson-Robinson, M., Reininger, B., Sellers, D. B., Saunders, R., King, D., & Ureda, J. (2006). Conceptual framework for the provision of culturally competent services in public health settings. *J.Cult.Divers.*, 13, 97-104.

Tolma, E. L., Reininger, B. M., Evans, A., & Ureda, J. (2006). Examining the theory of planned behavior and the construct of self-efficacy to predict mammography intention. *Health Educ.Behav.*, 33, 233-251.

Tolma, E. L., Reininger, B. M., & Ureda, J. (2006). What predicts a Cypriot woman's decision to obtain or not obtain a screening mammogram? Implications for the promotion of screening mammography in Cyprus. *Eur.J.Cancer Prev.*, 15, 149-157

### **Monographs:**

Reininger, B. & Collins, C. (2005). Steps to Success in Community-based HIV / AIDS Prevention: How to Monitor and Measure Evidence-Based Intervention Effectiveness. Potts, L. H, Jones, R. L, Filipowicz, R, and Smith, M. Module 3, 1-137. Atlanta, GA, DHHS, Centers for Disease Control and Prevention.

Reininger, B., Valentine, J. A., & Edwards, K. M. (2003). Steps to Success in Community-based HIV/AIDS Prevention: How to determine who is at risk and why. Potts, L. H and Kimbrough, I. D. Module 1, 1-51. Atlanta, GA, USDHHS, Centers for Disease Control and Prevention.

### **Chapters:**

Burgos, M., Reininger, B., Richter, D. L., Coker, A. L., Alegria, M., Vera, M. et al. (2003). Assessing the interrelationships of STIs, substance abuse, and depression among street-based female adolescent sex workers in Puerto Rico: Implications for community health. In M.I.Torres & G. P. Cernada (Eds.), *Sexual and reproductive health promotion in Latino populations: Parteras, promotoras y poetas: Case studies across the Americas*. (pp. 135-146). Amityville, NY: Baywood Publishing Co.

Reininger, B., Weeden, N., Pegler, J., & Martin, D. W. (1997). Case Study of the Gulfton Community Coalition in Houston, Texas. In *Effective Community Mobilization:*

*Lessons from Experience* (pp. 43-48). Department of Health and Human Services, Center for Substance Abuse Prevention.

**Reports:**

Reininger, B and Perez A. La Salud de la Juventud en Matamoros: Resultados de la encuesta realizada sobre el comportamiento de riesgo de le juventud en Matamoros, México, I semestre 2003. Octubre 2003

Castillo, R., Martinez, A., Reininger, B., McIntyre, P, Anzaldua, M., Culbertson, L. Factors Affecting Teen Pregnancy in the Texas Lower Rio Grande Valley submitted to the Texas Department of Health, September 2002.

Reininger, B., Vincent, ML, Richter, D, Burgos, M., Sanderson, M., Strack. R. Technical Report CDC Special Interest Project Preventing Teen Pregnancy: Sharing Lessons Learned submitted to the Centers for Disease Control and Prevention, November 1999.

**CONTRACTS and GRANTS (Selected):**

2006 -2011 Investigator – Center for Translational Research. Development of translational research program at University of Texas Health Science Center. \$7,200,000 / year

2006 – 2007 Principal Investigator – UTSPH Behavioral Science and Center for Health Promotion and Prevention Research. Development and pilot testing of a teen pregnancy and alcohol use prevention project for Hispanic adolescents. \$25,000

2005 – 2010 Principal Investigator - NIH National Cancer Institute, Cancer Information Service subcontract from MD Anderson to implement Cancer Information Services along Texas Mexico border. \$95,000 / year

2004 - 2009 Investigator Health Promotion & Disease Prevention Research Centers . Funded by Centers for Disease Control and Prevention Tortolero (PI) – \$503,000 / year

2004 – 2009 Investigator - Evaluation of Abstinence-Only and Abstinence-Plus HIV, STI And Pregnancy Prevention For Middle School Students. Funded by Centers for Disease Control and Prevention. Markham (PI) \$653,877 / yr

2004 – 2009 Investigator - Prevention Research Centers' Cancer Prevention and Control Research Network (CPCRN) Funded by Centers for Disease Control and Prevention. Fernandez (PI) \$212,756 / yr

2004 – 2007 Investigator - Science Education Partnership Award funded by NIH to Disseminate HEADS UP and support science education. Murray (PI) \$250,000 / yr

- 2004 - 2007 Principal Investigator - Health and Human Services subcontract from UTB to evaluate the Compassion Capital Grant. \$10,000 annually
- 2003 – 2008 Investigator. Creation of an Hispanic Health Research Center in the Lower Rio Grande Valley. Principal Investigator of Community Outreach Core. Funded by National Center on Minority Health and Health Disparities (NCMHD) McCormick (PI) - \$1,250,000 / year
- 2003 – 2005 Investigator – Emerging MDR Tuberculosis across the US / Mexico Border. Funded by National Institute of Allergy and Infectious Diseases (NIAID) – McCormick (PI) \$297,000 /yr
- 2003 – 2004 Investigator. Development of an Interactive Science Curriculum Funded by National Center for Research Resources. \$5,000
- 2000 – 2001 Principal Investigator. Development of Community-Based Evaluation Support Network to Support the Elimination of Racial and Ethnic Health Disparities. Funded by Centers for Disease Control and Prevention - \$350,000 / yr
- 2000 – 2001 Investigator. Youth Development and Empowerment: South Carolina's Legacy. Funded by Legacy Foundation – \$163,000 / yr
- 2000 – 2001 Investigator. ENDOW Minority women's views on hysterectomy. Funded by Centers for Disease Control and Prevention. \$170,000 / yr
- 1998 – 2001 Investigator. Evaluation of Statewide Teen Pregnancy Prevention Initiatives in South Carolina. Funded by State of South Carolina. \$300,000 / yr
- 1998 – 2001 Investigator. University of South Carolina Prevention Research Center. Funded by Centers for Disease Control and Prevention. – \$1,300,000 / yr
- 1998 – 2001 Investigator. Developing a National Training Institute for CBO HIV Prevention Program Managers. Funded by Centers for Disease Control and Prevention. \$160,000 / yr
- 1997 –1999 Investigator: Evaluation of Medical Education to Enhance Humanistic Medical treatment. Funded by Center for BioEthics, USC. \$20,000 / yr
- 1997 – 1999 Principal Investigator: Harvesting Lessons Learned in Teen Pregnancy Prevention. Funded by Centers for Disease Control and Prevention. \$250,000 / yr
- 1997– 1998 Investigator: Evaluation of a Demonstration Project for Women's Health. Funded by Centers for Disease Control and Prevention \$40,000 / yr
- 1996 – 1997 Investigator: Assessing the Feasibility of Using Schools of Public Health as a Venue for Training CBO Program Managers in HIV Prevention. Funded by CDC / ASPH. \$250,000 / yr

1996 – 1998 Principal Investigator: Randomized Phone Survey of School- Based Sex Education. Grant funded by the South Carolina Council on Adolescent Pregnancy Prevention. \$15,000

1991 – 1996 Research Assistant: An evaluation of the Houston-Harris County Community Partnership Project. Grant funded by the Center for Substance Abuse Prevention. \$300,000 / yr

**PRESENTATIONS (Selected):**

**HIV Prevention**

◆ *Lead Instructor– January 2006 - 2000*

*Health Promotion and Disease Prevention: Community Assessment workshop conducted for the CDC Institute for HIV Prevention Leadership, Atlanta, GA*

◆ *Lead Instructor– June 2005 & 2006*

*Planning and Implementation workshop conducted for the CDC Institute for HIV Prevention Leadership, Atlanta, GA*

◆ *Lead Instructor– June 2005 & 2006*

*Program Evaluation workshop conducted for the CDC Institute for HIV Prevention Leadership, Atlanta, GA*

◆ *Presenter – November 2000*

*Assessing Organizational Learning in CBOs Providing HIV Prevention – APHA annual conference, Boston.*

**Evaluation**

◆ *Presenter – October 2006*

*Evaluation and Monitoring of Public Health Programs for Region 11 and County Health employees of State Department of Health Services, Harlingen TX*

◆ *Presenter – June 2004*

*Practical Evaluation of Public Health Programs Workshop conducted for the Texas Public Health Training Center, El Paso TX*

◆ *Presenter – August 2003*

*Practical Evaluation of Public Health Programs Workshop conducted for the Texas Public Health Training Center, Houston TX*

◆ *Presenter – November, 2001*

*Mainstreaming the Evaluation of Community Capacity Building Initiatives – American Evaluation Association annual conference, St Louis*

◆ *Presenter – November, 2001*

*Evaluation that Matters: A presentation and discussion of a new approach to evaluation with and by community-based organizations addressing racial-ethnic disparities in health – American Evaluation Association annual conference, St Louis*

**Youth Behaviors**

◆ *Presenter – April, 2003*

*Predicting Adolescent Risk Behaviors using an Assets Model: Implications for Prevention, Border Health Seminar Series Brownsville TX*

◆ *Presenter – January, 2003*

Adolescent health issues of the Lower Rio Grande Valley. Healthy Communities Meeting, Brownsville.

◆ *Presenter – October, 2001*

Addressing the Health Needs of Adolescent Sex Workers in Puerto Rico – APHA annual conference, Atlanta

◆ *Presenter - January 2000*

Initial Results from Harvesting Lessons Learned in Preventing Teen Pregnancy -Atlanta Centers for Disease Control.

**Focus Group Research**

◆ *Trainer – June, 2001*

Focus Group Research – Regional 2 day workshop, SC

◆ *Presenter – February, 2000*

Overview of Focus Group Research – Nursing School, University of South Carolina, Columbia, SC

◆ *Trainer – Jan & Feb, 2000*

2<sup>nd</sup> Annual Intensive 6 day Focus Group Research Workshop, Columbia SC

**Community-based Participatory Research**

◆ *Presenter – February, 2006*

*General life satisfaction in a barrio on the U.S./Mexico border: Influence of objective and subjective factors. American Public Health Association Annual Conference 2006*

◆ *Presenter – November, 2005*

Mexican-American border residents' beliefs about health care. American Public Health Association Annual Conference 2005

◆ *Presenter – June 2000*

Community Mobilization and Capacity Building- Workshop. South Carolina Campaign to Prevent Teen Pregnancy, Columbia, SC

***SERVICE ACTIVITIES (selected):***

Healthy Communities of Brownsville, member (2002 – current)

Rio Grande Valley Science Association, board member (2002 – current)

Positive Behavioral Intervention in School District (volunteer evaluator 2004 – current)

Cameron County Communities in Schools Program (Volunteer evaluator 2002 – 2004)

Columbia, SC Housing Authority (Volunteer 1997 – 2001)

South Carolina Communities in Schools Program (Volunteer 1997 – 2001)

**AWARDS:**

- ◆ Faculty Member of the CDC/ASPH Institute for HIV Prevention Leadership (2000 – current)
- ◆ Recipient of the Outstanding Teacher Award Brownsville Regional Campus 2003
- ◆ Recipient of the Norman J. Arnold School of Public Health Service Award 2001.
- ◆ Delta Omega member
- ◆ South Carolina Association for the Advancement of Health Education Outstanding Contribution to Health Education Award, 1997
- ◆ Nominated for James A. Keith USC School of Public Health Teaching Award, 1996, 1997, 1999
- ◆ Recipient of a Distinguished Service Award from the Houston-Harris County Community Partnership, 1993
- ◆ Annual Texas Ex Scholarship Award, 1991

**ASSOCIATIONS:**

- ◆ Member of American Public Health Association
- ◆ Member of American Evaluation Association
- ◆ Member of Society for Public Health Education

**COURSES TAUGHT:**

- ◆ *Health Promotion Theory and Methods I (covers individual behavioral science theories) – via interactive TV - UTSPH*
- ◆ *Health Promotion Theory and Methods II (covers community organizing approaches)– via interactive TV - UTSPH*
- ◆ *Focus Group Research - UTSPH*
- ◆ *Program Evaluation (Introduction and Advanced) – Univ South Carolina - SPH*
- ◆ *Health Promotion Core Concepts - Univ South Carolina - SPH*
- ◆ *Community Health Education - Univ South Carolina – SPH*

**CERTIFICATES:**

Texas Secondary Teaching Certificate -- Health and Speech Education