

Career Summary

Dr. Robert Flewelling is the Center Director and also a Senior Research Scientist for the Chapel Hill Center of the Pacific Institute for Research and Evaluation. Dr. Flewelling's research focuses primarily on the epidemiology of substance use and other health risk behaviors, evaluation of school- and community-based prevention strategies, state and community prevention needs assessment and planning, and the application of research findings to prevention system and data infrastructure development. Prior experience includes Research Epidemiologist positions with RTI International and the Washington State Department of Social and Health Services. He received his undergraduate degree in Psychology from the University of Washington, and his Doctorate in Public Health (Health Behavior and Health Education, with a minor in Epidemiology) from the University of North Carolina at Chapel Hill, where he currently holds an adjunct faculty appointment.

Education

- Ph.D., Health Behavior and Health Education with minor in Epidemiology, University of North Carolina at Chapel Hill, 1991
- M.S., Psychology, New Mexico Highlands University, Las Vegas, NM, 1980
- B.S. Psychology, University of Washington, Seattle, WA, 1975

Relevant Professional Experience

Pacific Institute for Research and Evaluation (PIRE), Chapel Hill, NC

October 2000 to present

- Senior Research Scientist. Directs and/or collaborates on studies focusing on the epidemiology and prevention of substance use and other health risk behaviors.
- Center Director, Chapel Hill Center. Responsible for the management, development, and sustainability of the Chapel Hill Center of PIRE. The Center comprises approximately 15 research and support staff involved in various aspects of substance use and other health risk behavior prevention research and evaluation.

Research Triangle Institute, Research Triangle Park, NC

1990 to 2000

- Senior Research Epidemiologist (1995 to 2000). Designed, directed, and collaborated on studies that focused on the social and behavioral epidemiology of substance use, violence, and other health-related behaviors. Research activities included both the design and evaluation of preventive interventions as well as basic epidemiological studies of health-risk behaviors using survey and/or archival data. Served as an advisor to multiple projects on issues regarding study design and statistical analyses.
- Health Research Analyst (1990 to 1994). Collaborated on the development, study design, and analysis for several studies related to the prevention and epidemiology of substance use. Co-PI on CDC-funded study to evaluate community-based youth violence prevention effort. Task leader for analytic reports based on the NHSDA.

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Washington State Department of Social and Health Services, Olympia, WA
1994 to 1995

- Epidemiologist. Project director for joint CSAP/Washington State study to develop risk and outcome indicator database for State and local prevention agencies.

College of Health and Human Services, San Diego State University, San Diego, CA
1990

- Research Consultant. Developed and implemented all phases of study to empirically assess the impact of the 1989 cigarette tax increase on tobacco consumption in the State of California.

Department of Health Behavior and Health Education, University of North Carolina at Chapel Hill, NC
1987 to 1990

- Research Assistant. Conducted data analysis, data management, and manuscript preparation for study evaluating impact of media campaign to prevent adolescent smoking.

Family Research Laboratory, University of New Hampshire, Durham, NH
1985 to 1987

- Scientific Programmer/Analyst. Developed analytic design and conducted data analysis for NIJ and NIMH grants to study socio-structural influences on homicide rates in the U.S.

University of Washington, Seattle, WA
1978 to 1985

- Scientific Programmer/Analyst (1980 to 1985). Participated in instrument design, field data collection, and data analysis and management for a group of studies focusing on human management issues for the National Park Service's Cooperative Park Studies Unit in the College of Forest Resources. Used a variety of software packages, including SPSS, Fortran, IMSL, and Basic Mapping Routines, to manage, analyze, and display data.
- Scientific Programmer (1978 to 1980). Lead programmer for HCFA-funded study in the Department of Health Services to examine alternative hospital cost containment and prospective reimbursement strategies. Developed modifications and enhancements to cluster analysis algorithms and other multivariate techniques used to classify hospitals into homogeneous groups.

New Mexico Highlands University, Las Vegas, NM
1977 to 1978

- Teaching Assistant. Lectured and taught the lab sessions for undergraduate courses in experimental psychology, introductory psychology, and special topics.

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University of Washington, Seattle, WA
1971 to 1977

- Programmer (1975 to 1977). Managed complex database containing case-mix and diagnostic related group (DRG) data for large, national sample of hospitals. Developed Fortran and SPSS programs to manipulate data and perform statistical analyses.
- Research Assistant (1971 to 1975). Managed survey databases and performed statistical analyses, including factor analysis and multivariate regression modeling, for multiple survey research studies related to recreation and natural resource management.

Selected Project Experience

Vermont Partnerships for Success Evaluation (2013 to present) — *Project Director*. Works closely with the director and staff of Vermont's Office of Alcohol and Drug Abuse Programs to develop the overall structure and goals of this federally funded (SAMHSA) grant program, and to design and implement the state- and community-level performance monitoring and evaluation.

Assessing Alternative Protocols for Underage Alcohol Sales Compliance Checks (2010 to 2013) — *Principal Investigator*. Directed NIAAA-funded study to determine the impact of alternative underage sales compliance check protocols on assessed compliance rates and potential effectiveness of underage compliance check operations used by state alcohol law enforcement agencies.

Vermont Strategic Prevention Framework State Incentive Grant Evaluation (2006 to 2013) — *Project Director*. Worked closely with the director and staff of Vermont's Office of Alcohol and Drug Abuse Programs to develop the overall structure and goals of this grant program, and to design and implement the state- and community-level evaluation strategy.

Strategic Prevention Framework Cross-site Evaluation (2004 to 2013) — *Task Leader since 2004 and PIRE Project Director since 2009*. Led PIRE's subcontract from West as a partner in the national cross-site evaluation of Cohorts I and II SPF-SIG grants awarded by the Center for Substance Abuse Prevention to states and territories. Contributes to overall design and implementation, and leads outcome data collection task.

Reducing Youth Access to Alcohol: A Randomized Trial (2004 to 2011) — *Co-Investigator*. Contributed to overall design and implementation, and led data analysis activities, for a community-based randomized trial on the effects of a comprehensive strategy to reduce underage drinking through reductions in youth access to alcohol and changes in community norms.

Promising Programs for Substance Abuse Prevention: Replication and Effectiveness Initiative (2003 to 2010) — *Co-Investigator*. Advised on design and analysis issues for project designed to test the effectiveness of two widely implemented adolescent substance abuse prevention programs. Project Alert is a universal prevention program implemented in middle schools, and Project Success is designed for high risk youth in alternative schools. A group randomized trial design was used for both studies.

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Promoting Fidelity Using Remote and Onsite Support (2002 to 2007) — *Co-Investigator*.

Advised on design and analysis issues for project designed to test the relative effects of two training conditions to support the implementation of All Stars, a research-based curriculum. Using a randomized experimental design, it followed teachers over three consecutive years and collected outcome data on student-level mediators and substance use through student surveys.

Enforcing Alcohol Laws: Reducing Over-Consumption (2005 to 2009) — *Principle*

Investigator since 2008. Directed the evaluation of a randomized study to assess effectiveness of increased enforcement of alcohol service laws in licensed on-premise establishments in Virginia.

State Strategic Prevention Framework Data Application Contract (2004 to 2009) — *Senior*

Project Advisor. Contributed to development of epidemiological data base, guidance materials, and technical assistance for State Epidemiological Workgroups funded by the Center for Substance Abuse Prevention, in support of its Strategic Prevention Framework grants to selected states and territories.

Enforcement of Underage Drinking Laws in Rural Communities Cross-Site Evaluation (2004

to 2008) — *Co-Investigator*. Contributed to overall design, implementation, and data analysis for a cross-state evaluation of an Office of Juvenile Justice and Delinquency Prevention initiative to reduce underage drinking and access to alcohol in rural communities in seven states.

Michigan State Incentive Grant Evaluation (2003 to 2007) — *Senior Project Advisor*.

Advised the Project Director on issues related to the evaluation of Michigan's State Incentive Grant. This three-year project will fund local prevention service providers to implement a variety of evidence-based substance abuse prevention practices throughout Michigan.

Data Coordinating Center for the Center for Substance Abuse Prevention (2003) — *Task*

Leader. Lead author on analytic report entitled "Gender and racial/ethnic differences in risk and protective factors for substance use: Findings based on measures in CSAP's Core Measures Initiative."

State of Nebraska Student Survey Development (2003) — *Task leader*.

Redesigned an existing student survey instrument to assess substance use and related risk/protective factors for the State of Nebraska's Office of Mental Health, Substance Abuse and Addiction Services.

College Attendance and Heavy Drinking in Young Adulthood (2002 to 2006) — *Co-Principal*

Investigator. Collaborated with the PI on analyzing data from the National Longitudinal Study of Adolescent Health for the purpose of examining mechanisms that underlie the relatively high rates of heavy drinking among college students.

National Study of Risk Factors for Adolescent Drug Use (2001 to 2004) — *Principal*

Investigator. Directed NIDA-funded study based on data from the 1999 National Household Survey on Drug Abuse (NHSDA) to examine relationships between a comprehensive set of risk/protective factors and a variety of substance use behaviors, and stages of use, among youth aged 12 to 17.

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National Evaluation of the Federal Safe Schools/Healthy Students (1999 to 2000) — *Evaluation Design Task Leader*. Developed the overall evaluation design and plan for the federally-funded Safe Schools/Healthy Students Initiative, in collaboration with the project director and associate director. Coordinated instrumentation, data collection strategies, and the analysis plan. Worked collaboratively with the federal interagency evaluation management team in refining and implementing the evaluation design.

Vermont State Incentive Grant Evaluation (1997 to 2002) — *Project Director/Senior Project Advisor*. Directed the evaluation effort for Vermont's State Incentive Grant from CSAP. Worked closely with the director and staff of Vermont's Office of Alcohol and Drug Abuse Programs to develop the overall structure and goals of the grant program, and to design and implement the program evaluation strategy.

Vermont State Prevention Needs Assessment (1997 to 2002) — *Project Director/Senior Project Advisor*. Responsible for the overall development and implementation of a CSAP-sponsored family of studies designed to estimate substance use prevention needs in the State of Vermont.

1998 National Household Survey on Drug Abuse (1997) — *Associate Task Leader*. Worked closely with other senior research and support staff in developing a draft prevention module for inclusion in the 1998 and 1999 survey instruments.

Patterns and Trends in Youth Homicides in the United States (1995 to 1998) — *Principal Investigator*. Directed study to examine patterns, trends, and correlates of youth-perpetrated homicide rates in the United States over the past 15 years, funded by the National Institute of Justice (NIJ).

Louisiana State Prevention Needs Assessment (1995 to 2000) — *Project Director*. Responsible for the overall development and implementation of a family of studies designed to estimate substance use prevention needs in the State of Louisiana.

North Carolina State Prevention Needs Assessment (1995 to 1999) — *Task Leader*. Developed a strategy for using archival data collected from multiple federal and state agencies to estimate substance abuse prevention needs in North Carolina.

Preventing Alcohol Use Among African American Males (1995 to present) — *Principal Investigator*. Directed a study to extend follow-up data collection and assess the programmatic impacts of a community-based and culturally relevant prevention program on a cohort of 260 African-American male adolescents.

Community-Based Violence Prevention Program Demonstration (1992 to 1999) — *Co-Principal Investigator and Outcome Evaluation Leader*. Developed and implemented the outcome evaluation design for this randomized field trial of a community-based youth violence program in Durham, NC.

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Washington State Community Outcomes and Risk Evaluation - Geographic Information System (CORE-GIS) Project (1994 to 1995) — *Project Director*. Directed the coordinated effort of two state agencies to collect, analyze, and disseminate archival data on outcomes and risk factors related to youth problem behaviors.

Assessing the Relationship Between Drug Use and Violence in the General Population (1994 to 1995) — *Task Leader*. Designed and executed analysis using NHSDA data to assess relationship between a substance use and self-reported incidence of violence.

Current Research on Smoking Control (1994) — *Task Leader*. Prepared report for the National Institute on Drug Abuse (NIDA) summarizing current research activities and future research directions in the area of tobacco use epidemiology and tobacco control.

National Household Survey on Drug Abuse Analyses (1991 to 1994) — *Research Associate and Task Leader*. Designed two studies designed describe the relationships between sociodemographic characteristics and substance use in the general U.S. household population

Cross-Site Evaluation of High Risk Youth Demonstration Programs (1991 to 1994) — *Research Associate*. Contributed to the development of formal criteria for assessing the adequacy of demonstration projects' outcome evaluation plans. Developed technical assistance materials for projects to assist them in developing their evaluation strategies.

A Process and Outcome Analysis of Project D.A.R.E. (1991 to 1993) — *Research Associate*. Designed the outcome evaluation design and analysis plan for this randomized field trial of the effectiveness of the Drug Abuse Resistance Program (D.A.R.E.) for reducing drug use among school-aged children.

Evaluation of the 1988 California State Tobacco Control Initiative (1989 to 1990) — *Research Consultant*. Independently designed and carried out analysis on the impact of the 1989 cigarette tax increase in California on cigarette consumption trends

Evaluation of a Mass Media Campaign to Prevent Adolescent Smoking (1987 to 1990) — *Doctoral Research Assistant*. Designed and executed analyses for a study funded by the National Heart, Lung and Blood Institute to evaluate educational intervention to prevent and reduce adolescent smoking.

Community Intervention to Reduce Smoking (COMMIT) (1989) — *Research Assistant*. Participated in planning and programmatic activities for a National Cancer Institute (NCI)-funded community intervention for reducing smoking. Reviewed program materials and protocols, designed organization charts and time lines, and planned community events.

Structural Correlates of Disaggregated Homicide Rates (1985 to 1987) — *Programmer/Analyst*. Participated in all aspects of an NIJ-funded study on temporal and geographic patterns of homicide rates in the United States. Assumed primary responsibility for analytic design, data management, and computer programming. Designed and programmed a statistical imputation procedure for missing data.

Alaska Public Survey (1980 to 1985) — *Scientific Programmer*. Lead programmer and data manager for analysis of survey data obtained from stratified cluster sample of Alaskan residents, jointly funded by the National Park Service and National Forest Service.

Selected Honors

- Elected member of Delta Omega, the national honorary society for graduate studies in public health, Theta Chapter, School of Public Health, University of North Carolina at Chapel Hill, March 1991.
- Cancer prevention research award for dissertation research, Lineberger Cancer Research Center, University of North Carolina, 1989.
- U.S. Public Health Service Pre-doctoral Traineeship, University of North Carolina at Chapel Hill, 1987-1988.

Professional Associations

- Society for Prevention Research

Professional Service

Adjunct Assistant Professor, UNC School of Public Health, Department of Health Behavior and Health Education, 1991 to present.

Reviewer for: *Journal of the American Medical Association*, *Journal of Research in Crime and Delinquency*, *Health Education Research*, *Preventive Medicine*, *Prevention Science*, *Homicide Studies*, *Criminology*, *Health Education and Behavior*, *Journal of Primary Prevention*, and *American Journal of Public Health*, 1995 to present.

Invited participant on NIDA Expert Focus Group panel on Advances in Prevention Evaluation: Perspectives from Large-scale Evaluations, July 29, 2010

Member of the Society for Prevention Research Abstract Review Committee, 2004.

Member of mock review team for UNC Injury Prevention Research Center (IPRC) center grant application, 2003.

Member of CDC Intentional Injury Grant Review Committee, 1995 and 2001

Member of CSAP State Incentive Grant Program National Cross-Site Evaluation Guidance Committee, 1999 to 2001.

Member of the CSAP Core Measures Initiative Work Group, 1999

Member of Washington State Incentive Grant Research and Evaluation Advisory Council, 1998

Program committee member for the American Society of Criminology Annual Meeting, 1997

Member of the Bureau of Justice Statistics Research Advisory Group on missing data and imputation procedures for criminal justice statistics, 1997

Reviewer for the UNC Injury Prevention Research Center small grants program, 1996

Guest Lecturer for the University of Washington School of Public Health, 1995

Town of Carrboro Gun Control Advisory Committee, 1994-1995

Program Chair for the Homicide Research Working Group Annual Meeting, 1994

Books, Book Chapters, and Published Reports

- Flewelling, R.L., Paschall, M.J., and Ringwalt, C.L. (2004). The Epidemiology of Underage Drinking in the United States: An Overview. In: National Research Council and Institute of Medicine, Reducing underage drinking: A collective responsibility, Background papers. [CD-ROM]. Committee On Developing a Strategy to Reduce and Prevent Underage Drinking. Washington, DC: National Academy Press.
- Substance Abuse and Mental Health Services Administration (1999). National Household Survey on Drug Abuse: Main Findings 1997 (DHHS Publication No. SMA 99-3295). Rockville, MD. (Coauthor).
- Flewelling, R.L. and K.R. Williams (1998). Categorizing Homicides: The Use of Disaggregated Data in Homicide Research. In Smith, D. and M. Zahn (Eds.), Homicide Studies: A Sourcebook of Social Research. Thousand Oaks, CA: Sage.
- Kabel, J., P. Howards, E. Kohlenberg, R. Flewelling, and M. Shaklee (1997). Profile on Risk and Protection for Substance Abuse Prevention Planning. Olympia, WA: Washington State Department of Social and Health Services.
- Zechmann, A., R. Flewelling, and J. VanEenwyk (1995). Youth Risk Assessment Database: A Comprehensive Report. Olympia, WA: Washington State Department of Health.
- Flewelling, R.L., S.T. Ennett, J.V. Rachal, and A. Theisen (1993). Race/ethnicity, Socioeconomic Status, and Drug Abuse: Findings from the 1991 National Household Survey on Drug Abuse (DHHS Publication No. SMA 93-2062). Rockville, MD: Substance Abuse and Mental Health Services Administration.
- Flewelling, R.L., J.V. Rachal, and M.E. Marsden (1992). Socioeconomic and Demographic Correlates of Drug and Alcohol Use: Findings from the 1988 and 1990 National Household Surveys on Drug Abuse (DHHS Publication No. ADM 92-1906). Rockville, MD: National Institute on Drug Abuse.
- Substance Abuse and Mental Health Services Administration (1993). National Household Survey on Drug Abuse: Highlights 1991 (DHHS Publication No. SMA 93-1979). Rockville, MD. (Coauthor).
- National Institute on Drug Abuse (1991). Drug Use Among Youth: Findings from the National Household Survey on Drug Abuse (DHHS Publication No. 91-1765). Rockville, MD. (Coauthor).
- Flewelling, R.L. (1991). Economic Incentive Policies for Tobacco Control. In National Cancer Institute: Smoking, Tobacco, and Cancer Program (Tobacco Control Monograph No. 1, NIH Publication No. 92-3316). Washington, DC: National Institutes of Health.

Glass, R.J., Muth, R.M., and Flewelling, R.L. (1990). Distinguishing Recreation for Subsistence in a Modernizing Economy. In Vining, J. (ed.), Social Science and Natural Resource Recreation Management. Boulder, CO: Westview Press.

Refereed Publications

Flewelling, R.L. & Hanley, S.M. (2016). Assessing Community Coalition Capacity and its Association with Underage Drinking Prevention Effectiveness in the Context of the SPF SIG. *Prevention Science*, 17: 830-840.

Edwards, J.M., Stein-Seroussi, A., Flewelling, R.L., Orwin, R.G. & Zhang, L. (2015). Sustainability of State-Level Substance Abuse Prevention Infrastructure After the Completion of the SPF SIG. *Journal of Primary Prevention*, 36(3): 177-186.

Orwin, R.G., Stein-Seroussi, A., Edwards, J.M., Landy, A.L., & Flewelling, R.L., (2014). Effects of the Strategic Prevention Framework State Incentives Grant (SPF SIG) on state prevention infrastructure in 26 states. *Journal of Primary Prevention*, 35:163-180.

Iritani, B. J., Waller, M. W., Halpern, C. T., Moracco, K. E., Christ, S. L., & Flewelling, R. L. (2013). Alcohol outlet density and young women's perpetration of violence toward male intimate partners. *Journal of Family Violence*. 28(5), 459-470.

Flewelling, R., Grube, J., Paschall, M., Biglan, A., Kraft, A., Black, C., Hanley, S., Ringwalt, C., Wiesen, C., & Ruscoe, J. (2013). Reducing Youth Access to Alcohol: Findings from a Community-Based Randomized Trial. *American Journal of Community Psychology*, 51:264-277.

Waller, M. W., Iritani, B. J., Christ, S. L., Halpern, C. T., Moracco, K. E., & Flewelling, R. L. (2013). Perpetration of Intimate Partner Violence by Young Adult Males: The Association with Alcohol Outlet Density and Drinking Behavior. *Health & Place*, 21, 10-19. PMID: 23395919.

Orwin, R., Edwards, J., Buchanan, R., Flewelling, R., and Landy, A. (2012). Data-Driven Decision-Making in Substance Abuse Prevention: Results from the Strategic Prevention Framework State Incentive Grant Program. *Contemporary Drug Problems*, 39:73-106.

Waller, M.W., Iritani, B.J., Christ, S.L., Clark, H.K., Moracco, K., Halpern, CT, & Flewelling, R.L. (2012). Relationships Among Alcohol Outlet Density, Alcohol Use, and Intimate Partner Violence Victimization Among Young Women in the U.S. *Journal of Interpersonal Violence*, 27(10): 2062-20086. PMID: PMC3403704.

Waller MW, Iritani BJ, Christ SL, Halpern CT, Moracco KE, Flewelling R. (2012) Violence victimization of young men in heterosexual relationships: Does alcohol outlet density influence outcomes? *Violence and Victims*. 27(4): 527-547. PMID: PMC22978073.

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- Piper, D., Stein-Seroussi, A., Flewelling, R., Orwin, R., & Buchanan, R. (2012). Assessing state substance abuse prevention infrastructure through the lens of CSAP's Strategic Prevention Framework. *Evaluation and Program Programming*, 35(1): 66-77.
- Shamblen, S.R., Harris, M.S., Ringwalt, C.L., Flewelling, R.L., Clark, H.K., & Hanley, S.M. (2011). Outlet Density as a Predictor of Alcohol Use in Early Adolescence. *Substance Use and Misuse*, 2011, Vol. 46(8), 1049-1059.
- Clark, H.K., Ringwalt, C.L., Shamblen, S.R., Hanley, S.M., & Flewelling, R.L. (2011). Are substance use prevention programs more effective in schools making adequate yearly progress? A study of Project ALERT. *Journal of Drug Education*, 41, 271-288.
- Ringwalt, C.L., Clark, H.K., Hanley, S., Shamblen, S.R., & Flewelling, R.L. (2010). The effects of Project ALERT one year past curriculum completion. *Prevention Science*, 11(2), 172-184.
- Clark, H.K., Ringwalt, C.L., Hanley, S., Shamblen, S.R., Flewelling, R.L., & Hano, M.C. (2010). Project SUCCESS' effects on the substance use of alternative high school students. *Addictive Behaviors*, 35(3), 209-217.
- Ringwalt, C.L., Clark, H.K., Hanley, S., Shamblen, S.R., & Flewelling, R.L. (2009). Project ALERT: A cluster randomized trial. *Archives of Pediatrics & Adolescent Medicine*, 163, 625-632.
- Flewelling, R., Birckmayer, J., and Boothroyd, R. (2009). Developing a Data Resource to Support State Substance Abuse Prevention Planning: Approaches Used in Implementing CSAP's Strategic Prevention Framework. *Contemporary Drug Problem*, 36:387-407.
- Pachall, M., Flewelling, R., & Grube, J. (2009). Using Statewide Youth Surveys to Evaluate Local Drug Use Policies and Interventions. *Contemporary Drug Problems*, 36-427-446.
- Paschall, M., Grube, J., Black, C., Flewelling, R., Ringwalt, C., and Biglan, T. (2007). Alcohol Outlet Characteristics and Alcohol Sales to Youth: Results of Alcohol Purchase Surveys in 45 Oregon Communities. *Prevention Science*, 8(2): 153-159.
- Hallfors D., Cho H., Brodish P., Flewelling R., and Khatapoush S. (2006). Identifying high school students at risk for substance abuse and other behavioral problems: Implications for prevention. *Substance Use and Misuse*, 41, 1-15.
- Flewelling, R.L., Austin, D., Hale, K., LaPlante, M., Liebig, M., Piasecki, L., and Uerz, L. (2005). Implementing Research-Based Substance Abuse Prevention in Communities: Effects of a Coalition-Based Prevention Initiative in Vermont. *Journal of Community Psychology*, Vol 33, 333-353.
- Paschall, M.J.; Bersamin, M.; Flewelling, R.L. (2005). Racial/ethnic differences in the association between college attendance and heavy alcohol use: A national study. *Journal of Studies on Alcohol*, 66:266-274.

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- Bersamin, M., Paschall, M.J., and Flewelling, R.L. (2005). Ethnic Differences in Relationships Between Risk Factors and Binge Drinking: A National Study. *Prevention Science*, Vol 6, 127-138.
- Flewelling, R.L. (2004). A Non-parametric Approach to Dealing with Missing Variables in Supplemental Homicide Record Data. *Homicide Studies*, Vol 8, 255-266.
- Paschall, M.J., Flewelling, R.L., & Russell, T. (2004). Why is work intensity associated with heavy alcohol use among adolescents? *Journal of Adolescent Health*, Vol 34, 779-87.
- Paschall, M.J., Ringwalt, C.L., & Flewelling, R.L. (2003). Effects of parenting, father absence, and affiliation with delinquent peers on delinquent behavior among African American male adolescents. *Adolescence*, Vol 38, 15-34.
- Paschall, M.J., Ringwalt, C.L., & Flewelling, R.L. (2002). Explaining higher levels of alcohol use among working adolescents: An analysis of potential explanatory variables. *J of Stud on Alcohol*, Vol 63, 169-178.
- Paschall, M.J. & Flewelling, R.L. (2002). Post-secondary education and heavy drinking by young adults: The moderating effect of race. *J of Stud on Alcohol*, Vol 63, 447-455.
- Paschall, M.J., M.L. Ornstein, and R.L. Flewelling (2001). African American male adolescents' involvement in the criminal justice system: The criterion validity of self-report measures in a prospective study. *Journal of Research on Crime and Delinquency*, Vol. 38(2), 174-187.
- Herman-Stahl, M., C.A. Wiesen, R.L. Flewelling, B.J. Weimer, R.M. Bray, and J.V. Rachal (2001). Using social indicators to estimate county-level substance use intervention and treatment needs. *Substance Use and Misuse*, Vol 36(4), 501-521.
- Paschall, M.J., R.L. Flewelling, and D. Faulkner (2000). Alcohol misuse in young adulthood: Effects of race, educational attainment, and social context. *Substance Use and Misuse*, Vol. 35(11), 1485-2000.
- Paschall, M.J., R.L. Flewelling, and S.T. Ennett (1998). Racial Differences in Violent Behavior Among Young Adults: Moderating and Confounding Effects. *Journal of Research in Crime and Delinquency*, Vol. 35, pp. 148-165.
- Ennett, S.T., R.L. Flewelling, R.C. Lindrooth, and E.C. Norton (1997). School and Neighborhood Characteristics Associated with School Rates of Alcohol, Cigarette, and Marijuana Use. *Journal of Health and Social Behavior*, Vol. 38, pp. 55-71.
- Bailey, S.L., R.L. Flewelling, and D.T. Rosenbaum (1997). Characteristics of Students Who Bring Weapons to School. *Journal of Adolescent Health*, Vol. 20, pp. 261-270.
- Paschall, M.J. and R.L. Flewelling (1997). Measuring Intermediate Outcomes of Violence Prevention Programs Targeting African-American Male Youth: An Exploratory Assessment of the Psychometric Properties of Six Psychosocial Scales. *Health Education Research: Theory and Practice*, Vol. 12, pp. 101-112.

- Ringwalt, C.R., L.A. Graham, M.J. Paschal, D.C. Browne, and R.L. Flewelling (1996). Supporting Adolescents with Guidance and Employment (SAGE): A Community-based Youth Violence Prevention Program. *Journal of Preventive Medicine*, Vol. 12S: 31-38.
- Paschal, M.J., S.E. Ennett, and R.L. Flewelling (1996). Relationships Among Family Characteristics and Violent Behavior by Black and White Male Adolescents. *Journal of Youth and Adolescence*, Vol. 25, pp. 177-197.
- Ennett, S.T., N.S. Tobler, C.L. Ringwalt, and R.L. Flewelling (1994). How Effective is Project DARE (Drug Abuse Resistance Education)? A Meta-analysis of Outcome Evaluations. *American Journal of Public Health*, Vol. 84, pp. 1394-1401.
- Ennett, S.T., D.P. Rosenbaum, R.L. Flewelling, G.S. Bieler, C.L. Ringwalt, and S.L. Bailey (1994). Long-term Evaluation of Drug Abuse Resistance Education. *Addictive Behaviors*, Vol. 19, pp. 113-125.
- Rosenbaum, D.P., R.L. Flewelling, S.L. Bailey, C.L. Ringwalt, and D. Wilkinson (1994). Cops in the Classroom: A Longitudinal Evaluation of Drug Abuse Resistance Education (DARE). *Journal of Research in Crime and Delinquency*, Vol. 31, pp. 3-31.
- Bailey, S.L., R.L. Flewelling, and J.V. Rachal (1992). "The Characterization of Inconsistencies in Self-reports of Alcohol and Marijuana Use in a Longitudinal Study of Adolescents." *Journal of Studies on Alcohol*, Vol. 53, pp. 636-647.
- Flewelling, R.L., E. Kenney, J. Elder, J. Pierce, M. Johnson, and D. Bal (1992). First Year Impact of the 1989 California Cigarette Tax Increase on Cigarette Consumption." *American Journal of Public Health*, Vol. 82, pp. 867-869.
- Bailey, S.L., R.L. Flewelling, and J.V. Rachal (1992). Predicting Continued Use of Marijuana Among Adolescents: The Relative Influence of Drug-specific and Social Context Factors. *Journal of Health and Social Behavior*, Vol. 33, pp. 51-65.
- Bauman, K.E., R.L. Flewelling, and J. Laprelle (1991). Parental Cigarette Smoking and Cognitive Performance of Children." *Health Psychology*, Vol. 10, pp. 282-288.
- Flewelling, R.L. and K.E. Bauman (1990). Family Structure as a Predictor of Initial Substance Use and Sexual Intercourse in Early Adolescence. *Journal of Marriage and the Family*, Vol. 52, pp. 171-181.
- Williams, K.R. and R.L. Flewelling (1988). The Social Production of Criminal Homicide: A Comparative Study of Disaggregated Rates in American Cities." *American Sociological Review*, Vol. 53, pp. 421-431.
- Williams, K.R. and R.L. Flewelling (1987). Family, Acquaintance, and Stranger Homicide: Alternative Procedures for Rate Calculations. *Criminology*, Vol. 25, pp. 543-560.

Presentations

Flewelling, R.L., and Sonnefeld, J. (August 2013). Implementing the SPF with Fidelity and Building Local Capacity: Findings from the SPF-SIG Cross-Site Evaluation. Workshop presented at the National Prevention Network (NPN) Annual Research Conference in Oklahoma City, OK.

Flewelling, R.L., and Livingston, A. (May, 2013). Effectiveness of Community-Based Substance Abuse Prevention in Vermont: Findings from the SPF-SIG Statewide Evaluation. Paper presented at the 2013 Annual Meeting of the Society for Prevention Research in San Diego, CA.

Orwin, R.G.. and Flewelling, R.L. (May, 2013). Outcomes and Preliminary Explanations from the SPF SIG Cross-Site Evaluation, Cohorts I and II. Paper presented at the 2013 Annual Meeting of the Society for Prevention Research in San Diego, CA.

Ramirez, R., Curtis, C., Flewelling, R., Hanley, S., and Wilson, J. (April 2013). Alternative Approaches to Underage Compliance Checks: Do the Protocols Matter? Paper presented at the 16th International Alcohol Policy Conference in Washington, D.C.

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