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Summary of Professional Experience

Dr. Jeremy Bray is the Jefferson-Pilot Excellence Professor of Economics in the Bryan School of Business and Economics at UNC Greensboro. He conducts research on the economics of health behaviors, with two primary areas of focus: the economics of risky health behaviors, such as alcohol or illicit drug use, and the economic evaluation of behavioral health interventions. In his work on the economics of risky health behaviors, he has led or contributed to multiple studies that explored both the economic causes and consequences of risky health behaviors. His results establish that economic considerations such as prices and taxes influence health behaviors, thereby supporting a broad range of policy efforts to reduce the prevalence of risky health behaviors. In his work on the economic evaluation of behavioral health interventions, he has conducted economic evaluations of many behavioral interventions, including: workplace substance abuse prevention programs; alcohol screening and brief interventions for at-risk drinking; and behavioral interventions combined with pharmacotherapy for the treatment of alcohol dependence. Dr. Bray has served as principal investigator or co-investigator on numerous economic evaluations funded by federal agencies such as the National Institutes of Health, the Centers for Disease Control and Prevention, and the Substance Abuse and Mental Health Services Administration. His publications have been referenced thousands of times by other researchers and have had a profound impact on public health by supporting the resource allocation decisions of federal, state, and local policymakers, as well as employers, both nationally and internationally.

Education

PhD, Economics, University of North Carolina at Chapel Hill, Chapel Hill, NC, 2000.
MA, Applied Economics, University of North Carolina at Greensboro, Greensboro, NC, 1992.
BA, Psychology, University of North Carolina at Greensboro, Greensboro, NC, 1989.

Professional Experience

2019 to date	University of North Carolina at Greensboro, Greensboro, NC <u>Jefferson-Pilot Excellence Professor of Economics</u>
2020 to 2024	Teesside University, Middlesbrough, United Kingdom <u>Honorary Professor</u>
2017 to 2022	University College Dublin, Dublin, Ireland <u>Visiting Full Professor</u>
2019 to 2021	University of North Carolina at Greensboro, Greensboro, NC <u>Interim Head of the Department of Economics</u>
2013 to 2019	University of North Carolina at Greensboro, Greensboro, NC <u>Professor and Head of the Department of Economics</u>
2012 to 2017	University College Dublin, Dublin, Ireland <u>Adjunct Associate Professor</u>
2012 to 2013	RTI International, Research Triangle Park, NC <u>Senior Fellow in Health Economics</u>
2008 to 2013	University of North Carolina at Chapel Hill, Chapel Hill, NC <u>Fixed-Term Graduate Faculty</u>
2007 to 2013	University of North Carolina at Greensboro, Greensboro, NC <u>Adjunct Associate Professor of Economics</u>
2007 to 2012	RTI International, Research Triangle Park, NC <u>Fellow in Health Economics</u>
2004 to 2008	RTI International, Research Triangle Park, NC <u>Director, Behavioral Health Economics Program</u>
2001 to 2006	Duke University, Durham, NC <u>Visiting Instructor</u>
1992 to 2004	RTI International, Research Triangle Park, NC <u>Economist</u>

Research Funding

- “Alcohol Consumption and Related Comorbid Conditions: Health State Utilities for Economic Evaluation” (National Institute on Alcohol Abuse and Alcoholism)—Principal Investigator (9/05/2019-8/31/2021; Competitive revision awarded 9/9/2020; Total funding \$587,753)

- “University of North Carolina at Greensboro Support of Tiered Case Management Pilot” (North Carolina Department of Health and Human Services)—Investigator (Sonja Frison, PI; 7/1/17-6/30/20; \$995,652)
- “Determination of the Incidence and Impact of Alcohol and Drug Use, Misuse, and Abuse in Guilford County” (Guilford County)—co-Principal Investigator (Stephen Sills, PI; 8/1/18-12/31/19; \$77,125)
- “Transforming Workplace Wellness: A Strategic Partnership and National Research Agenda” (UNCG Giant Steps Award)—Principal Investigator (1/10/18-6/30/19; \$25,000)
- “Screening, Brief Intervention, and Referral to Treatment (SBIRT) National Evaluation 3” (Substance Abuse and Mental Health Services Administration via a subcontract with RTI International)—Senior Economic Advisor and UNCG PI (9/8/14-9/29/18; \$200,000)
- “Using Practical Rigor to Evaluate U.S. Military Support Programs” (USDA via a subcontract to the Purdue University Military Family Research Institute) —co-Investigator and UNCG PI (12/18/14-9/30/16; \$75,000)
- “Quality of Life in Opioid Dependence” (National Institute on Drug Abuse via a subcontract with Weil Cornell Medical College)—co-Investigator and UNCG PI (8/1/2013-4/30/16; \$78,352)
- “Work, Family, and Health Network Data and Methodological Coordinating Center Phase 1 and 2” (*Eunice Kennedy Shriver* National Institute of Child Health and Human Development)—Principal Investigator (7/11/05-11/30/15; \$10M total funding)
- “Connected Health Implementation Centre” (Enterprise Ireland)—Collaborator, Health Economics (Brian Caulfield, University College Dublin, PI; 1/14/13-1/14/14; €763,877 total funding, €50,000 to RTI International)
- “Screening, Brief Intervention, and Referral to Treatment (SBIRT) National Evaluation 1 and 2” (Substance Abuse and Mental Health Services Administration)—Project Director/Principal Investigator (9/29/04-9/14/14; \$13.2M total funding)
- “Workplace Prevention and Early Intervention Transitioning Youth Into the Workplace (YIW) 1 and 2” (Substance Abuse and Mental Health Services Administration)—Cross-Site Evaluation Director (9/30/03-9/1/11; \$3.4M total funding)
- “Alcohol Screening and Brief Intervention in an EAP” (National Institute on Alcohol Abuse and Alcoholism)—Principal Investigator (9/5/04-7/31/10; \$2.4M)
- “Cost-Effectiveness of Alcohol Treatment” (National Institute on Alcohol Abuse and Alcoholism)—Co-Principal Investigator (8/2/00-7/31/08; \$2.7M)
- “Analysis of SAMHSA’s Integrated Database” (Substance Abuse and Mental Health Services Administration through a subcontract with Medstat)—RTI Project Director (09/20/01-03/13/07; \$600,000)

- “The Influence of Market Characteristics on Point-of-Purchase Promotions and Sales of Beer: Evidence from Grocery Store Scanner Data” (Robert Wood Johnson Foundation)—Principal Investigator (1/1/05-6/30/06; \$93,596)
- “Medicaid, Medicare, and Managed Care Analysis” (Substance Abuse and Mental Health Services Administration)—Project Director (9/30/99-9/29/04; \$2.6M total funding)
- “Economic Analysis of Screening and Brief Intervention for Risky Alcohol Use in Managed Care Organizations” (Robert Wood Johnson Foundation through a subcontract with the University of Connecticut Health Center)—Co-Principal Investigator (9/1/96-8/31/02; \$900,000)
- “The Cost-Effectiveness of Motivation Enhancement Therapy for Alcohol Dependence” (Center for Substance Abuse Treatment through a subcontract with the University of Connecticut Health Center)—RTI Project Director (5/1/00-9/29/01; \$39,850)

Courses Taught

Undergraduate Courses

Duke University ECON 155 Labor Economics
Duke University ECON 141 Applied Econometrics
UNCG ECO 390 Health Economics

Graduate Courses

UNCG ECO 630 Introduction to Cost Effectiveness
UNCG ECO 721 Empirical Microeconomics
UNCG ECO 735 Labor Economics
UNCG ECO 737 Health Economics
UNCG ECO 763 Applied Econometrics

Dissertation Committees

Chair

Yutong (Thea) Liu, UNCG Economics, expected 2023
John (Will) Queen, UNCG Economics, expected 2022
Nilay Unsal, UNCG Economics, 2018
Jonathan Norris, UNCG Economics, 2018

Member

Carrie Doss, UNCG Nursing, expected 2022
Kelsi Hobbs, UNCG Economics, 2021
Marcia McCall, UNCG Counseling, 2019
GracieLee Weaver, UNCG Public Health, 2018

Jesse Hinde, UNC-CH Public Policy, 2017
Joshua Price, UNCG Economics, 2016
William Parish, UNCG Economics, 2015
Matthew Trombley, UNCG Economics, 2014
Matthew Rabbitt, UNCG Economics, 2014
Arnie Aldridge, UNC-CH Economics, 2013
M. Taylor Rhodes, UNCG Economics, 2013
Brant Morefield, UNCG Economics, 2011

Honors and Awards

Faculty Excellence in Research and Creativity Honoree, UNCG, 2021
All Southern Conference Faculty Award, Southern Conference, 2020/21
Faculty Excellence in Research and Creativity Honoree, UNCG, 2020
Jefferson-Pilot Excellence Professor, UNCG, 2019
Senior Research Excellence Award, Bryan School of Business and Economics, UNCG, 2019
Faculty Excellence in Research and Creativity Honoree, UNCG, 2019
Faculty Excellence in Research and Creativity Honoree, UNCG, 2016
Highly Cited Author Award, RTI, 2011
Highly Published Author Award, RTI, 2011
Highly Published Author Award, RTI, 2009
Outstanding Paper Award, RTI, 2006
Highly Cited Author Award, RTI, 2006
Highly Published Author Award, RTI, 2006
Early Career Author Award, RTI, 2004
Professional Development Award, RTI, 1999
Formby Award for Outstanding Research, Department of Economics, UNCG, 1993
Academic Excellence Award, Bryan School of Business and Economics, UNCG, 1992

Professional Associations

American Economic Association
American Society of Health Economists
Southern Economic Association
International Network on Brief Interventions for Alcohol and Other Drugs

Selected Professional Service

Journal of Studies on Alcohol and Drugs, Field Editor, 2015 to present
Addiction, Associate Editor, 2006 to present
International Network on Brief Interventions for Alcohol and Other Drugs

- Co-opted member, Coordinating Committee, 2019 to present
- Chair, Research Measurement Standardization Special Interest Group, 2015 to 2021

US Agency for Healthcare Research and Quality

- Member, Healthcare Effectiveness and Outcomes Research (HEOR) Study Section, 2016 to 2021
- Member, Improving Management of Opioids and Opioid Use Disorder (OUD) in Older Adults (R18) Special Emphasis Panel, May 2020
- Member, Using Data Analytics to Support Primary Care and Community Interventions to Improve Chronic Disease Prevention and Management and Population Health Special Emphasis Panel, July 2019
- Member, Screening and Management of Unhealthy Alcohol Use in Primary Care: Dissemination & Implementation of PCOR Evidence Special Emphasis Panel, April 2019

US National Institutes of Health (NIH)

- Member, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (NICHD) Population Dynamics Centers Research Infrastructure Program (P2C) Review Committee, 2018 to present
- Member, Coordinating Center applications (RFA-OD-16-005) to the Environmental Influences on Child Health Outcomes (ECHO) Program Review Committee, July 2016
- Chair, NICHD Special Emphasis Panel (SEP) for the Data Sharing and Archiving Centers RFA (RFA-HD-14-015), August 2014
- Ad hoc member, National Institute on Alcohol Abuse and Alcoholism (NIAAA) Epidemiology, Prevention and Behavior Research Review Committee AA-2, 2012 to 2014
- Member, NIAAA Clinical, Treatment and Health Services Review Committee AA-3, 2009 to 2013

UK National Institute for Health Research (NIHR)

- Reviewer, Public Health Research Programme funding applications, 2016 to present
- Reviewer, NIHR Journals Library final report submissions, 2017 to present

Other service

- Committee member, Study Steering Committee (SSC), A coproduced mixed method evaluation of the NHS England low calorie diet implementation pilot (NIHR funded clinical trial), 2020 to present
- Chair, Project Management Group, A two-arm parallel group individually randomised Prison Pilot study of a male Remand Alcohol Intervention for Self-efficacy Enhancement: the APPRAISE study (NIHR funded pilot and feasibility study), 2019 to present
- Committee member, Trial Steering Committee and Data Monitor and Ethics Committee RISKIT-CJS (NIHR funded clinical trial), 2017 to present
- Member, Scientific Advisory Board, Diabetes Literacy Consortium (European Commission funded research project), 2014 to 2015

Selected journal referee service

Alcohol and Alcoholism

Journal of Substance Abuse Treatment

Health and Quality of Life Outcomes

American Journal of Health Economics

Journal of the American Medical Association

Contemporary Economic Policy

Economics of Education Review

Evaluation and Program Planning
Health Economics
Journal of Health Economics
Southern Economic Journal
Value in Health

Book Chapters, Editorials, Monographs, and Working Papers

1. Hinde, J. M., Bray, J. W., & Cowell, A. J. (2020). Implementation science on the margins: How do we demonstrate the value of implementation strategies? *Families, Systems & Health: The Journal of Collaborative Family Healthcare*, 38(3), 225–231.
<https://doi.org/10.1037/fsh0000535>.
2. Gicheva, D., Edmunds, J., Thrift, B., Hull, M., & Bray, J. (2020). Conducting a randomized controlled trial in education: Experiences from an online postsecondary setting. *SAGE Research Methods Cases*. doi:10.4135/9781529707533.
3. Bray, J. W. (2019). The need for needs-based planning: A commentary. *Journal of Studies on Alcohol and Drugs, Supplement*, (s18), 112-113.
4. Bray, J., & Babor, T. F. (2018). An alcohol policy trifecta: reduce alcohol problems, save on health care, generate public revenues. *Journal of Studies on Alcohol and Drugs*. 79(1): 5-6.
5. Hammer, L. B., Demsky, C. A., Kossek, E. E., & Bray, J. (2016). Work-family intervention research. In Allen, T. D. and Eby, L. T. (Eds.) *Oxford Handbook of Work and Family*. Oxford University Press.
6. Bennett, J., Bray, J., Hughes, D., Hunter, J., Frey, J.J., Roman, P., Sharar, D. (2015). *Bridging public health with workplace behavioral health services*. Employee Assistance Professionals Association.
<http://www.eapassn.org/Portals/11/Docs/Newsbrief/PBRNwhitepaper.pdf>
7. Bray, J. W., Kelly, E. L., Hammer, L. B., Almeida D. M., Dearing, J. W., King. R. B., & Buxton, O. M. (2013). *An integrative, multilevel, and transdisciplinary research approach to challenges of work, family, and health*. RTI Press publication No. MR-0024-1303. Research Triangle Park, NC: RTI Press.
8. Bray, J. W., Galvin, D. M., & Cluff, L. A. (2011). *Young adults in the workplace: A multi-site initiative of substance use prevention programs*. BK-0005-1103. Research Triangle Park, NC: RTI Press.
9. Karuntzos, G. T., Bray, J. W., Cluff, L. A., & Galvin, D. M. (2011). Young adults in the workplace initiative: Cross-site evaluation methods. In J. Bray, D. Galvin, and L. Cluff (Eds.), *Young adults in the workplace: A multi-site initiative of substance use prevention programs* (pp. 133–155). Research Triangle Park, NC: RTI Press.

10. Bray, J. W., Karuntzos, G. T., & MacDermid, S. W. (2010). Employee assistance programs. In I. B. Weiner and W. E. Craighead (Eds.), *Corsini encyclopedia of psychology*, fourth ed. (pp. 570–571). Hoboken, NJ: Wiley.
11. Bray, J. W., Schlenger, W., Zarkin, G. A., & Galvin, D. M. (2008). *Analyzing data from nonrandomized group studies*. RTI Press Method Report Series. doi:10.3768/rtipress.2008.mr.0008.0811.
12. Bray, J. W. (2004). Employee assistance programs. In W. E. Craighead & C. B. Nemeroff (Eds.), *Concise Corsini Encyclopedia of Psychology*. Hoboken, NJ: John Wiley & Sons, Inc.
13. Finkelstein, E. A., Bray, J. W., Larson, M. J., Miller, K., Tompkins, C., Keme, A., & Manderscheid, R. (2004). Prevalence of and payments for mental health and substance abuse conditions in public and private sector health plans. In R. Manderscheid and M. Henderson (Eds.), *Mental health, United States, 2002*. Washington, DC: U.S. Government Printing Office.
14. Farrelly, M. C., Bray, J. W., Zarkin, G. A., Wendling, B. W., & Pacula, R. L. (1999). The effects of prices and policies on the demand for marijuana: Evidence from the national household surveys on drug abuse. Working paper no. W6940. Cambridge, MA: National Bureau of Economic Research.

Peer-Reviewed Journal Articles

Google Scholar citations: 5,767 (2,552 since 2016)

Google Scholar h-index: 35 (25 since 2016)

Google Scholar i10-index: 75 (57 since 2016)

Scopus citations: 2,551

Scopus h-index: 22

1. Andersen, M., Alexander, C., & Bray, J.W. (forthcoming). Association of Opioid Utilization Management with Prescribing and Overdose. *American Journal of Managed Care*.
2. Shorter, G., Bray, J., Heather, N., Berman, A. H., Giles, E., Clarke, M., ... & Newbury-Birch, D. (forthcoming). Outcome Reporting in Brief Intervention Trials: Alcohol (ORBITAL) core outcome set: international consensus on outcomes to measure in efficacy and effectiveness trials of alcohol brief interventions. *Journal of Studies on Alcohol and Drugs*.
3. van Hasselt, M., Bollinger, C., & Bray, J.W. (forthcoming). A Bayesian approach to account for misclassification in prevalence and trend estimation. *Journal of Applied Econometrics*.
4. Holloway, A., Guthrie, V., Waller, G., Smith, J., Boyd, J., Mercado, S., ... & Newbury-Birch, D. (2021). A two-arm parallel-group individually randomised prison pilot study of a male remand alcohol intervention for self-efficacy enhancement: the APPRAISE study protocol. *BMJ open*, 11(4), e040636.

5. McCall, M.H., Wester, K.L., Bray, J.W., Hanchate, A.D., Veach, L.J., Smart, B.D., & Morris, C.W. (2021). SBIRT administered by mental health counselors for hospitalized adults with substance misuse or disorder: Evaluating hospital utilization and costs. *Journal of Substance Abuse Treatment*, 108510.
6. Ünsal, N., Weaver, G., Bray, J., & Bibeau, D. (2021). A Scoping Review of Economic Evaluations of Workplace Wellness Programs. *Public Health Reports*, 0033354920976557.
7. Wittenberg, E., Barbosa, C., Hein, R., Hudson, E., Thornburg, B., & Bray, J. W. (2021). Health-related quality of life of alcohol use disorder with co-occurring conditions in the US population. *Drug and Alcohol Dependence*, 221, 108558. <https://doi.org/10.1016/j.drugalcdep.2021.108558>. PMID: 33448504. PMCID: PMC8026697.
8. Barbosa, C., Bray, J., Dowd, W., Barnosky, A., & Wittenberg, E. (2020). SF-6D utility scores for alcohol use disorder status and alcohol consumption risk levels in the US population. *Addiction*. doi: 10.1111/add.15224. PMID: 33448504. PMCID: PMC7882636.
9. Barbosa, C., McKnight-Eily, L. R., Grosse, S. D., & Bray, J.W. (2020). Alcohol screening and brief intervention in emergency departments: Review of the impact on healthcare costs and utilization. *Journal of Substance Abuse Treatment*. PMID: 32811624 DOI: 10.1016/j.jsat.2020.108096.
10. Shen, N.T., Bray, J., Wahid, N.A., Raver, M., Hutchison, N., Brown, R.S., & Schackman, B.R. (2020). Evaluation of alcohol taxes as a public health opportunity to reduce liver transplant listings for alcohol-related liver disease. *Alcoholism: Clinical and Experimental Research*, 44(11), 2307-2315.
11. Ünsal, N., Weaver, G., Bray, J. W., Bibeau, D., & Saake, G. (2020). Return on investment of workplace wellness: Evidence from a long-term care company. *Workplace Health & Safety*. <https://doi.org/10.1177/2165079920953052>.
12. Weaver, G. M., Bibeau, D. L., Rulison, K., Bray, J., Dudley, W. N., & Unsal, N. (2020). Tracking changes in US organizations' workplace health promotion initiatives: A longitudinal analysis of performance against quality benchmarks. *American Journal of Health Promotion*. 34(2), 142-149. PMID: 31645115.
13. Shorter G.W., Bray J.W., Giles E.L., O'Donnell A.J., Berman A.H., Holloway A., Heather N., Barbosa C., Stockdale, K.J., Scott, S.J., Clarke M., & Newbury-Birch D.E. (2019). The variability of outcomes used in efficacy and effectiveness trials of alcohol brief interventions: A systematic review. *Journal of Studies on Alcohol and Drugs*. 80(3), 286-298. PMID: 31250793
14. Shorter G.W., Heather N., Bray J.W., Berman A.H., Giles E.L., O'Donnell A.J., Barbosa C., Clarke M., Holloway A., & Newbury-Birch D.E. (2019). Prioritization of outcomes in efficacy and effectiveness alcohol brief intervention trials: International multi-stakeholder e-Delphi consensus study to inform a core outcome set. *Journal of Studies on Alcohol and Drugs*. 80(3), 299-309. PMID: 31250794.

15. Weaver, G. M., Bibeau, D. L., Bray, J. W., Dudley, W. N., & Rulison, K. L. (2019). Association between the characteristics of organizations and their profile of performance against quality benchmarks for workplace health promotion. *Journal of Occupational and Environmental Medicine*. 61(5), 424-430. PMID: 30870394.
16. Kossek, E.E., Thompson, R.J., Lawson, K.M., Bodner, T., Perrigino, M., Hammer, L.B., Buxton, O.M., Almeida, D.M., Moen, P., Hurtado, D., Wipfli, B., Berkman, L.F., & Bray, J.W. (2019). Caring for the elderly at work and home: Can a randomized organizational intervention improve psychological health? *Journal of Occupational Health Psychology*. 24(1), 36-54. PMCID: PMC5991990.
17. Bray, J. W., Hinde, J. M., & Aldridge, A. P. (2018). Alcohol use and the wage returns to education and work experience. *Health Economics*, 27(2), e87-e100. PMID: 28833856.
18. Bray, J.W., Hinde, J.M., Kaiser, D.J., Mills, M.J., Karuntzos, G.T., Genadek, K.R., Kelly, E.L., Kossek, E.E., & Hurtado, D.A. (2018). Effects of a flexibility/support intervention on work performance: Evidence from the Work, Family, and Health Network. *American Journal of Health Promotion*, 32(4), 963-970. PMCID: PMC6719311.
19. DePasquale, N., Polenick, C. A., Hinde, J., Bray, J. W., Zarit, S. H., Moen, P., ... & Almeida, D. M. (2018). Health behavior among men with multiple family roles: The moderating effects of perceived partner relationship quality. *American Journal of Men's Health*, 12(6), 2006-2017. PMCID: PMC5253342.
20. Trombley, M. J., Bray, J. W., Hinde, J. M., Buxton, O. M., & Johnson, R. C. (2018). Investigating the negative relationship between wages and obesity: New evidence from the Work, Family, and Health Network. *Nordic Journal of Health Economics*.
21. Williams, J. A., Buxton, O., Hinde, J., Bray, J., & Berkman, L. (2018). Psychosocial workplace factors and healthcare utilization: a study of two employers. *International Journal of Health Policy and Management*, 7(7), 614.
22. Dowd, W.N., Cowell, A.J., Regan, D., Moran, K., Slevin, P., Doyle, G., & Bray, J.W. (2017). An exploratory cost-effectiveness analysis of the connected health intervention to improve care for people with dementia: A simulation analysis. *Health Services and Outcomes Research Methodology*. 18 (1), 47-62.
23. Aldridge, A. P., Linford, R., & Bray, J. W. (2017). Substance use outcomes of patients served by a large US implementation of Screening, Brief Intervention and Referral to Treatment (SBIRT). *Addiction*. 112(S2): 43-53.
24. Aldridge, A. P., Dowd, W., & Bray, J. W. (2017). The relative impact of brief treatment vs. brief intervention in primary health care screening programs for substance use disorders. *Addiction*. 112(S2): 54-64.
25. Andersen, M. S., Bray, J. W., & Link, A. N. (2017). On the failure of scientific research: an analysis of SBIR projects funded by the US National Institutes of Health. *Scientometrics*, 1-12.

26. Barbosa, C., Cowell, A., Dowd, W., Landwehr, J., Aldridge, A., & Bray, J. (2017). The cost-effectiveness of brief intervention versus brief treatment of screening, brief intervention and referral to treatment (SBIRT) in the United States. *Addiction*, *112*(S2): 73-81.
27. Bray, J. W., Del Boca, F. K., McRee, B. G., Hayashi, S. W., & Babor, T. F. (2017). Screening, Brief Intervention and Referral to Treatment (SBIRT): rationale, program overview and cross-site evaluation. *Addiction*, *112*, 3-11. PMID: 28074566.
28. Bray, J. W., & Link, A. N. (2017). Dynamic entrepreneurship: On the performance of US research joint ventures. *Small Business Economics*, 1-13.
29. Bray, J.W., Aden, B., Eggman, A.A., Hellerstein, L., Wittenberg, E., Nosyk, B., Stribling, J.C., & Schackman, B.R. (2017). Quality of life as an outcome of opioid use disorder treatment: A systematic review. *Journal of Substance Abuse Treatment*, *76*, 88-93. PMCID: PMC5402314.
30. Cowell A. J., Dowd W. N., Mills M. J., Hinde J. M., & Bray J. W. (2017). Sustaining SBIRT in the wild: Simulating revenues and costs for substance abuse screening, brief intervention, and referral to treatment programs. *Addiction*. *112*(S2): 101-109. PMID: 28074564.
31. Cowell, A. J., Dowd, W. N., Landwehr, J., Barbosa, C., & Bray, J. W. (2017). A time and motion study of screening, brief intervention, and referral to treatment implementation in health-care settings. *Addiction*. *112*(S2): 65-72. PMID: 28074563.
32. Dowd, W. N., Bray, J. W., Barbosa, C., Brockwood, K., Kaiser, D. J., Mills, M. J., ... & Wipfli, B. (2017). Cost and return on investment of a work-family intervention in the extended care industry: Evidence from the Work, Family, and Health Network. *Journal of Occupational and Environmental Medicine*, *59*(10), 956-965. PMCID: PMC5633508.
33. Hinde, J., Bray, J.W., Mallonee, E., & Kaiser, D. (2017). State-level policy environments and the activation of Medicaid HCPCS codes for screening and brief intervention for substance use disorders. *Addiction*. *112*(S2): 82-91.
34. Moen, P., Kelly, E. L., Oakes, J. M., Lee, S., Bray, J. W., Almeida, D. M., Hammer, L., Hurtado, D., & Buxton, O. (2017). Can a flexibility/support initiative reduce turnover? Results from the Work, Family and Health Study. *Social Problems*, *64*, 53-85.
35. Shorter, G. W., Heather, N., Bray, J. W., Giles, E. L., Holloway, A., Barbosa, C., ... & Newbury-Birch, D. (2017). The 'Outcome Reporting in Brief Intervention Trials: Alcohol'(ORBITAL) framework: Protocol to determine a core outcome set for efficacy and effectiveness trials of alcohol screening and brief intervention. *Trials*, *18*(1), 611. PMCID: PMC5741954
36. Wittenberg, E., Bray, J. W., Gebremariam, A., Aden, B., Nosyk, B., & Schackman, B. R. (2017). Joint utility estimators in substance use disorders. *Value in Health*, *20*(3), 458-465. PMCID: PMC5356490.

37. Aldridge, A.P. Zarkin, G.A., Dowd, W., & Bray, J.W. (2016). The relationship between end of treatment alcohol use and subsequent health care costs: Do heavy drinking days predict higher health care costs? *Alcoholism: Clinical and Experimental Research*. 40(5): 1122-1128. PMID: 27110675.
38. Barbosa, C., Cowell, A. J., Landwehr, J., Dowd, W., & Bray, J. W. (2016). Cost of screening, brief intervention, and referral to treatment in health care settings. *Journal of Substance Abuse Treatment*. 60: 54-61. PMID: 26160162.
39. Bray, J. W., Depro, B., McMahon, D., Siegle, M., & Mobley, L. (2016). Disconnected geography: A spatial analysis of disconnected youth in the united states. *Journal of Labor Research*, 1-26.
40. Aden B., Dunning, A., Nosyk, B., Wittenberg, E, Bray, J.W., & Schackman, B.R. (2015). Impact of illicit drug use on health-related quality of life in opioid dependent patients undergoing HIV treatment. *JAIDS: Journal of Acquired Immune Deficiency Syndromes*. 70(3): 304-310. PMCID: PMC4607646.
41. Barbosa, C., Bray, J.W., Dowd, W.N., Mills, M.J., Kelly, E.L., Moen, P., & Wipfli, B. (2015). Return on investment of a work-family intervention: Evidence from the Work, Family, and Health Network. *Journal of Occupational and Environmental Medicine*. 57(9): 943-951. PMID: 26340282.
42. Barbosa, C., Cowell, A. J., & Bray, J. W. (2015). The cost-effectiveness of alcohol screening, brief intervention, and referral to treatment (SBIRT) in emergency and outpatient medical settings. *Journal of Substance Abuse Treatment*. 53:1-8.
43. Hinde, J.M., Bray, J.W., Aldridge, A. & Zarkin, G.A. (2015). The impact of a mandated trauma center alcohol intervention on readmission and cost per admission in Arizona. *Medical Care*. 53(7): 639-645. PMID: 26067886.
44. Nosyk B., Bray J.W., Wittenberg E., Aden B., Eggman A.A., Weiss R.D., Potter J., Ang A., Hser Y.I., Ling W., Schackman B.R. (2015). Short-term health-related quality of life improvement during opioid agonist treatment. *Drug and Alcohol Dependence*. 157, 121-128. PMCID: PMC4778423.
45. Van Hasselt. M., Keyes, V., Bray, J., & Miller, T. (2015). Prescription drug abuse and workplace absenteeism: evidence from the 2007-2011 National Survey on Drug Use and Health. *Journal of Workplace Behavioral Health*. 30:4, 379-392.
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91. French, M. T., Zarkin, G. A., & Bray, J. W. (1995). A methodology for evaluating the costs and benefits of employee assistance programs. *Journal of Drug Issues*, 25(2), 451–470.
92. French, M. T., Zarkin, G. A., Hartwell, T. D., & Bray, J. W. (1995). Prevalence and consequences of smoking, alcohol use, and illicit drug use at five worksites. *Public Health Reports*, 110(5), 593–599. PMID: PMC1381637.

Selected Presentations, Posters, and Proceedings

1. Ünsal, N., Bray, J.W., Weaver, G., & van Hasselt, M. (March 2020). *Why Do Firms Adopt Workplace Wellness Programs?* UCD School of Economics Seminar.

2. Ünsal, N., Bray, J.W., Weaver, G., & van Hasselt, M. (2019, November). *Why Do Firms Adopt Workplace Wellness Programs? Evidence from Checklist Data*, Southern Economic Association Conference, Fort Lauderdale, FL.
3. Weaver, G. M., Bibeau, D. L., Bray, J. W., Making the Grade in Worksite Wellness, "Making the Case for Wellness," Northwest AHEC of NC (Academic), McCreary Tower, Wake Forest University, Winston Salem, NC, United States of America. Invited. (March 14, 2019).
4. Van Hasselt, M., Bray, J. W., & Bollinger, C. R. (2018, November). *Accounting for Misclassification in Trend Estimation*, Southern Economic Association Conference, Washington, DC.
5. Van Hasselt, M., Bray, J. W., & Aldridge, A. (2018, November). *Bayesian Estimation of the Complier Average Causal Effect*. Southern Economic Association Conference, Washington, DC.
6. Bray, J. W. (2016). *Standardizing outcomes of brief interventions: The INEBRIA research measures standardization group*. Symposium chair at the 13th Annual Conference of the International Network on Brief Interventions for Alcohol and Other Drugs, Lausanne, Switzerland.
7. Wittenberg, E., Bray, J. W., Gebremariam, A., Aden, B., Nosyk, B., & Schackman, B.R. (2016, June). *A comparison of joint state utility estimators using standard gambles for substance use disorder states*. American Society of Health Economists Biennial Conference, Philadelphia, PA.
8. Bray, J. W. & Hinde, J. (2016, June). The effect of alcohol use on the wage returns to education. American Society of Health Economists Biennial Conference, Philadelphia, PA.
9. Bray, J.W., Karuntzos, G.T., and Hinde, J. (2015, November). *Returns on Investment in Workplace Wellbeing Programs*. Presented at Geary Research Conference: Health at Work in Ireland. University College Dublin, Dublin, Ireland.
10. Bray, J.W. (2015, September). *Economics of SBI: Methods and applications*. Conference session moderator at the 12th Annual Conference of the International Network on Brief Interventions for Alcohol and Other Drugs, Atlanta, GA.
11. Bray, J.W., Wittenberg, E., and Schackman, B.R. (2015, May). *Quality of Life Outcomes of Co-Occurring Conditions in Prescription and Injection Opioid Dependence*. Presented at the Enhancing Collaborative Research on Addiction (CRAN) Workshop, Rockville, MD.
12. Bray, J.W. (2015, March). *Valuing Wellness: The Economic Benefits of Workplace Wellbeing*. Presented at Ireland's National Workplace Wellbeing Day Seminar - Working Towards a Healthy Future, Dublin, Ireland.
13. Bray, J.W., C. Barbosa, W. Dowd, M. Mills, E. Kelly, P. Moen, B. Wipfli, and R. Olson. (2014, October). *Return on investment of a Work-Family Intervention: Evidence from the Work, Family, and Health Network*. Presented to the faculty of the Geary Institute and the Department of Economics, University College Dublin, Dublin, Ireland.

14. Bray, J.W., C. Barbosa, W. Dowd, M. Mills, E. Kelly, P. Moen, B. Wipfli, and R. Olson. (2014, October). *Estimating Return on Investment (ROI) in Workplace Evaluations*. Presented at the 11th European Evaluation Society Biennial Conference, Dublin, Ireland.
15. Bray, J.W. (2014, June). *Mixed methods for the direct assessment of intervention costs*. Presented at the 15th Biennial European Meeting of the Society for Medical Decision Making, Antwerp, Belgium.
16. Bray, J.W., D. McMahon, B. Depro, and L. Mobley. (2014, June). *Revisiting the Geography of Lost Opportunity: Where are America's Opportunity Youth?* Presented to the 2014 Annual Census Research Data Center Conference, Suitland, MD.
17. Bray, J.W. (2014, May). *But What Does That Mean? Understanding Economic Evaluations of Substance Abuse Interventions*. Lunch and Learn presented to the White House Office of National Drug Control Policy, Washington, DC.
18. Barbosa, C., A.J. Cowell, W.N. Dowd, J. Landwehr, & J.W. Bray. (2013). Cost to Conduct Screening, Brief Intervention, and Referral to Treatment (SBIRT) in Healthcare Settings. *Addiction Science & Clinical Practice*, 8(Suppl 1), A7.
19. Cowell, A.J., W.N. Dowd, J. Landwehr, & J.W. Bray. (2013). A Time-in-Motion Study of Screening, Brief Intervention, and Referral to Treatment (SBIRT) Implementation in Healthcare Settings. *Addiction Science & Clinical Practice*, 8(Suppl 1), A19.
20. Zarkin, G.A., Bray, J.W., Hinde, J.M., & Saitz, R. (2013). Implementation costs of screening and brief intervention for illicit drug use. *Addiction Science & Clinical Practice*, 8(Suppl 1), A88.
21. Barbosa, C., A.J. Cowell, J.W. Bray, & A.P. Aldridge. (2012, September). *The Cost-Effectiveness of Alcohol SBI in Emergency and Outpatient Medical Settings*. Presented at 9th Conference of INEBRIA, Barcelona, Spain.
22. Bray, J. W., Zarkin, G. A., Hinde, J. M., & Saitz, R. (2012, September). *Implementation Costs of SBI for Illicit Drug Use*. Presented at 9th Conference of INEBRIA, Barcelona, Spain.
23. Bray, J. W., Hinde, J. M., Aldridge, A. P., & Zarkin, G. A. (2012, September). *Evaluating the Effect of Requiring Alcohol Screening and Brief Intervention Programs in US Trauma Centers: Cost Evidence from Arizona*. Presented at 9th Conference of INEBRIA, Barcelona, Spain.
24. Bray, J. W., McMahon, D., Depro, B. M., & Mobley, L. R. (2012, September). *The Geography of Lost Opportunity: Where are America's Opportunity Youth?* Presented at 2012 Research Data Center Annual Research Conference Federal Reserve Bank of Chicago, Chicago, IL.
25. Bray, J. W., Hinde, J. M., & Aldridge, A. P. (2012, June). *The Impact of Requiring US Trauma Centers to Address Alcohol Use: Evidence from Arizona*. Poster presented at 14th International Conference on Emergency Medicine, Dublin, Ireland.

26. Bray, J. W., & Hinde, J. M. (2011, July). *The effect of alcohol use on the wage returns to education*. Poster presented at Transforming Health & Economics: 8th World Congress on Health Economics, Toronto, Canada.
27. Simoni, D. A., Cowell, A. J., Mills, M. J., Zhou, C., & Bray, J. W. (2010, August). *Simulating costs and benefits of SBI in an EAP using ABMs*. Presented at Second International Conference on Advances in System Simulation—SIMUL 2010, Nice, France.
28. Bray, J. W. (2010, June). *Integration into Health Care Settings*. Presented at College on Problems of Drug Dependence, Scottsdale, AZ.
29. Bray, J. W., Linford, R., Aldridge, A. P., & Zarkn, G. A. (2010, June). *The Relationship between Alcohol Prices and the Length of Unemployment Spells*. Presented at the 3rd Biennial Conference of the American Society of Health Economists, Ithaca, NY.
30. Hayashi, S., Bray, J. W., Aldridge, A. P., Wilcox, Z. R., Hernandez, A. M., Babor, T. F., McRee, B., Delboca, F., Vendetti, J., Singh, M., Gmyrek, A., Tait, E. O., & Gelber, S. (2010, March). *SAMHSA's SBIRT I Cross-site Evaluation*. Poster presented at NIH Conference on the Science of Dissemination and Implementation Methods and Measurement, Bethesda, MD.
31. Bray, J.W. (2009, November). *Costs and Financing of SBIRT: Implications for Sustainability*. Presented at the 33rd Annual Association for Medical Education and Research in Substance Abuse National Conference, Bethesda, MD.
32. Bray, J.W. (2009, November). *CSAT's SBIRT Cross-site Evaluation: Economic Evaluation*. Presented at American Public Health Association Annual Meeting, Philadelphia, PA.
33. Galvin, D. M., Karuntzos, G. T., Bray, J. W., & Cluff, L. A. (2009, November). *Young Adults in the Workplace (YIW): Early findings from a cross-site evaluation of workplace prevention programs*. Poster presented at APA/NIOSH Work, Stress, and Health conference, San Juan, PR.
34. Cowell, A. J., Bray, J. W., Hinde, J. M., & Mills, M. J. (2009, October). *The cost of implementing SBI in an EAP setting: Methodology and preliminary results*. Presented at INEBRIA 2009, Gateshead, United Kingdom.
35. Hinde, J. M., Bray, J. W., & Cowell, A. J. (2009, October). *A meta analysis of the impact of SBI on healthcare utilization*. Presented at INEBRIA 2009, Gateshead, United Kingdom.
36. Mills, M. J., Bray, J. W., & Zarkin, G. A. (2009, October). *The costs of SBI: Findings from the literature*. Presented at INEBRIA 2009, Newcastle/Gateshead, United Kingdom.
37. Luo, Z., Bray, J. W., Karuntzos, G. T., & Shadle, J. (2009, August). *Monte Carlo evidence of an evaluation strategy of diverse programs with small group sizes*. Paper presented at the 2008 Joint Statistical Meetings Proceedings, 1870–1879.
38. Luo, Z., Bray, J. W., & Gardiner, J. C. (2009, August). *Using stochastic frontier models to estimate treatment heterogeneity and inefficiency*. Presented at the Joint Statistical Meetings, Washington, DC.

39. Galvin, D. M., Karuntzos, G. T., Bray, J. W., & Shadle, J. H. (2009, May). *SAMHSA's Young Adults in the Workplace Initiative cross-site evaluation. Session*. Presented at Society for Prevention Research (SPR) conference, Washington, DC.
40. Galvin, D. M., Karuntzos, G. T., & Bray, J. W. (2009, February). *Young adults in the workplace: Working with employers. Roundtable session*. Presented at Community Anti-Drug Coalitions of America (CADCA) Prevention Day, Washington, DC.
41. Karuntzos, G. T., Bray, J. W., & Norling, J. F. (2009, February). *Young adults in the workplace: Cross-site evaluation session*. Presented at Community Anti-Drug Coalitions of America conference, Washington, DC.
42. Dunlap, L. J., Zarkin, G. A., Bray, J. W., Mills, M. J., Kivlahan, D. R., McKay, J., Latham, P., & Tonigan, J. S. (2008, October). *Revisiting the cost-effectiveness of the COMBINE study: The patient perspective*. Presented at Addiction Health Services Research 2008 Conference, Boston, MA.
43. Galvin, D. M., Karuntzos, G. T., Bray, J. W., Cluff, L., Schlenger, W., Aldridge, A. P., Luo, Z., Norling, J. F., Wilcox, Z. R., & Stiller, J. L. (2008, October). *Young Adults in the Workplace (YIW): Cross-site evaluation of workplace prevention programs*. Poster presented at American Public Health Association Annual Meeting, San Diego, CA.
44. Bray, J. W., & Hinde, J. M. (2008, September). *Conducting research in employee assistance programs*. Presented at the NC Employee Assistance Professionals Association, North Carolina Chapter Meeting, Research Triangle Park, NC.
45. Luo, Z., Bray, J. W., Cowell, A. J., & Gardiner, J. C. (2008, August). *A stochastic frontier model for cost-effectiveness analysis with clustered data*. Presented at JSA, Denver, CO.
46. Zarkin, G. A., Bray, J. W., Mitra, D., Aldridge, A. P., Couper, D. J., & Cisler, R. A. (2008, April). *The cost and cost-effectiveness of the COMBINE study for alcohol dependent patients*. Presented at the American Society of Addiction Medicine, 39th Annual Medical-Scientific Conference, Toronto, Canada.
47. Galvin, D. M., Karuntzos, G. T., Bray, J. W., Cluff, L. A., Schlenger, W., Aldridge, A. P., Luo, Z., Norling, J. F., Stiller, J. L., & Wilcox, Z. R. (2008, February). *Cross-site evaluation of young adults in the workplace (YIW)*. Poster presented at the Substance Abuse and Mental Health Services Administration/Center for Substance Abuse Prevention Community Prevention Day, Washington, DC.
48. Aldridge, A. P., Bray, J. W., & Grabill, T. C. (2007, November). *Cross-site economic evaluation of screening and brief intervention, brief treatment and referral to treatment in a US demonstration project*. Presented at Inebria, Brussels, Belgium.
49. Bray, J. W., Aldridge, A. P., Luo, Z., Karuntzos, G. T., Cluff, L. A., Galvin, D. M., & Schlenger, W. (2007, November). *The cross-site evaluation of the young adults in the workplace initiative: An ex-post dismantling design*. Presented at the Addiction Health Services Conference, Washington, DC.

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50. Bray, J. W. (2007, October). *Asking the questions: Reconsidering the EAP value proposition*. Presented at the Employee Assistance Professionals Association, San Diego, CA.
 51. Galvin, D. M., Karuntzos, G. T., & Bray, J. W. (2007, October). *Young adults in the workplace overview*. Presented at the Employee Assistance Professionals Association, 2007 Conference, San Diego, CA.
 52. Bray, J. W. (2007, October). *The effect of screening and brief intervention for risky drinking on health care utilization in managed care organizations*. Presented at Addiction Health Services Research, 2007 Conference, Athens, GA.
 53. Bray, J. W., Aldridge, A. P., Luo, Z., Karuntzos, G. T., Cluff, L. A., Galvin, D. M., & Schlenger, W. (2007, October). *The cross-site evaluation of the young adults in the workplace initiative: An ex-post dismantling design*. Presented at Addiction Health Services Research, 2007 Conference, Athens, GA.
 54. Zarkin, G. A., & Bray, J. W. (2007, July). *Keynote presentation: Challenges and opportunities in studying the economics of SBI for drug abuse in medical settings*. Presented at The Screening and Brief Intervention for Drug Abuse in Health Care Settings: Building the Evidence Base Through Provider-Researcher Collaborations, NIDA/CSAT conference.
 55. Zarkin, G. A., Bray, J. W., Mitra, D., & Aldridge, A. P. (2007, May). *The cost and cost-effectiveness of COMBINE*. Presented at the American Psychiatric Association Annual Meeting, San Diego, CA.
 56. Zarkin, G. A., Bray, J. W., Mitra, D., Bala, M. V., & Couper, D. J. (2006, June). *Cost-effectiveness analysis under uncertainty: Investigating the role of the Cost-Effectiveness Frontier (CEF)*. Presented at American Society of Health Economics, Madison, WI.
 57. Bray, J. W., Zarkin, G. A., Miller, W. R., Mitra, D., Kivlahan, D. R., Martin, D. J., Couper, D. J., & Cisler, R. A. (2005, June). *Measuring economic outcomes of alcohol treatment*. Poster presented at the Research Society on Alcoholism, Santa Barbara, CA.
 58. Zarkin, G. A., Bray, J. W., & Mitra, D. (2004, June). *The cost and cost-effectiveness of alcohol treatment*. Poster presented at the Research Society on Alcoholism, Vancouver, BC.
 59. Grabill, T. C., Cowell, A. J., Bray, J. W., & Manderscheid, R. (2004, June). *Health care costs associated with substance abuse for claimants with and without major depression*. Presented at Complexities of Co-Occurring Conditions Conference, Washington, DC.
 60. Bray, J. W., Grabill, T., & Miller, K. (2004, June). *The cost offset of behavioral health treatment in Medicaid*. Presented at the AcademyHealth 2004 Annual Research Meeting, San Diego, CA.
 61. Bray, J. W., Harris, K. M., Zarkin, G. A., & Mitra, D. (2004, June). *Is less intensive care really cost effective? Understanding common biases in the economic evaluation of substance abuse treatment*. Presented at the AcademyHealth 2004 Annual Research Meeting, San Diego, CA.

62. Mitra, D., Bray, J. W., & Karuntzos, G. T. (2004, May). *Drug testing at the workplace: Factors that influence the employer's decision*. Presented at the 12th Annual Society for Prevention Research (SPR) Meeting, Quebec City, Canada.
63. Bray, J. W., Finkelstein, E. A., & Chen, H. (2003, June). *Why do major depression claimants on antidepressants cost more than those not on antidepressants? Evidence from three state Medicaid populations*. Presented at the AcademyHealth 2003 Annual Research Meeting, Nashville, TN.
64. Bray, J. W., & Cowell, A. J. (2003, May). *Mental health and substance abuse block grants and the demand for MH/SA services in the private sector*. Presented at the Joint National Conference on Mental Health Block Grants and National Conference on Mental Health Statistics, Washington, DC.
65. Cowell, A. J., & Bray, J. W. (2002, July). *Responsiveness of mental health care demand among the elderly to employer plan characteristics*. Presented at the 77th Annual Western Economic Association International Conference, Seattle, WA.
66. Finkelstein, E. A., & Bray, J. W. (2002, May). *Prevalence of and payments for mental health and substance abuse conditions in public and private sector health plans*. Presented at the National Conference on Mental Health Statistics, Washington, DC.
67. Finkelstein, E. A., & Bray, J. W. (2002, May). *Costs of mental health and substance abuse comorbidities in public and private sector health plans*. Presented at the National Conference on Mental Health Statistics, Washington, DC.
68. Zarkin, G. A., & Bray, J. W. (2002, July). *Alcohol drinking patterns and health care utilization in a managed care organization*. Presented at the 77th Annual Western Economic Association International Conference, Seattle, WA.
69. Bray, J. W., Schlenger, W. E., Zarkin, G. A., & Galvin, D. M. (2001, October). *Enhancing inferences about workplace substance abuse programs*. Presented at the 129th Annual Meeting of the American Public Health Association, Atlanta, GA.
70. Bray, J. W., Schlenger, W. E., & Zarkin, G. A. (2001, September). *How much does it cost? the WMC toolkit for estimating workplace substance abuse program costs*. Presented at the CSAP Workplace Knowledge Exchange Workshop, Crystal City, VA.
71. Zarkin, G. A., Bray, J. W., & Davis, K. L. (2001, September). *The costs of screening and brief interventions for risky alcohol use*. Presented at the CSAP Workplace Knowledge Exchange Workshop, Crystal City, VA.
72. Zarkin, G. A., Bray, J. W., Cowell, A. J., & Mroz, T. (2001, July). *The alcohol use-wage relationship: Is the effect real?* Presented at the 76th Annual Western Economic Association International Conference, San Francisco, CA.

73. Finkelstein, E. A., Bray, J., & McClamroch, K. (2001, June). *Payment implications associated with substance abuse for Medicare claimants with select mental illnesses*. Poster presented at the Academy for Health Services Research and Health Policy 2001 Annual Meeting, Atlanta, GA.
74. Bray, J. W., Schlenger, W., Zarkin, G. A., & Galvin, D. (2001, June). *Analysis of quasi-experimental group assignment data*. Presented at the Society for Prevention Research Annual Meeting, Washington, DC.
75. Finkelstein, E. A., Bray, J., & Henry, K. (2001, June). *Prevalence and costs associated with diabetes and major depression among elderly Medicare patients*. Poster presented at the Academy for Health Services Research and Health Policy 2001 Annual Meeting, Atlanta, GA.
76. Bray, J. W. (2000, June). *The effects of alcohol use on human capital formation*. Presented at the 75th Annual Western Economic Association International Conference, Vancouver, BC, Canada.
77. Zarkin, G. A., Bray, J. W., & Radeva, J. (1999, November). *The relationship between alcohol use and health care utilization*. Presented at the American Public Health Association Annual Meeting, Chicago, IL.
78. Karuntzos, G. T., & Bray, J. W. (1999, October). *EAPs and research: A results-oriented strategic partnership*. Presented at the International Employee Assistance Professionals Association Conference, Orlando, FL.
79. Karuntzos, G. T., & Bray, J. W. (1998, November). *Opening the door: Diversified access to EAP services*. Presented at the International Employee Assistance Professionals Association Conference, Las Vegas, NV.
80. Zarkin, G. A., Bray, J. W., & Qi, J. (1998, June). *The impact of EAP use on health care utilization*. Presented at the Western Economic Association 1998 Annual Meeting, Lake Tahoe, NV.
81. Bray, J. W., Zarkin, G. A., Dennis, M., & French, M. T. (1997, July). *Symptoms of dependence, multiple substance use, and labor market outcomes*. Presented at the 72nd Annual Western Economic Association International Conference, Seattle, WA.
82. Zarkin, G. A., French, M. T., Mroz, T., & Bray, J. W. (1996, June-July). *Alcohol use and wages: New results from the national household survey on drug abuse*. Presented at the 71st Annual Western Economic Association International Conference, San Francisco, CA.
83. French, M. T., Bray, J. W., Bowland, B. J., & Dunlap, L. J. (1995, October). *The cost of employee assistance programs (EAPs): Findings from seven case studies*. Presented at the American Public Health Association, San Diego, CA.
84. Zarkin, G. A., Bray, J. W., French, M. T., & Rachal, J. V. (1995, October). *An overview of substance use and employment: Findings from the 1991 national household survey on drug abuse*. Poster presentation at the Annual Meeting of the American Public Health Association, San Diego, CA.

85. Zarkin, G. A., Mroz, T. A., Bray, J. W., & French, M. T. (1995, July). *The relationship between substance use and labor supply for young men*. Presented at the Western Economic Association Annual Meetings, San Diego, CA.
86. French, M. T., Zarkin, G. A., & Bray, J. W. (1994, June, October, November). *Costs of employee assistance programs: Findings from a national survey of worksites*. Presented at the Western Economic Association annual conference, Vancouver, British Columbia, Canada, at the American Public Health Association annual conference, Washington, DC, and at the Employee Assistance Professional Association annual conference, Boston, MA.
87. French, M. T., Zarkin, G. A., Hartwell, T., & Bray, J. W. (1994, June). *The prevalence and consequences of substance use at five worksites*. Presented at the Annual Meetings of the Western Economics Association, Vancouver, British Columbia, Canada.
88. French, M. T., Zarkin, G. A., Bray, J. W., & Bannerman, H. A. (1992, October). *The effects of substance use and emotional problems on worker productivity: Evidence from a large manufacturing worksite*. Presented at the American Public Health Association, Washington, DC.