

**David B. Wilson, PhD**

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Department of Criminology, Law and Society  
George Mason University, Fairfax, VA, USA

Updated: August 1, 2017

## **Educational History**

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**PhD, Applied Social Psychology**

Claremont Graduate University

Concentration in applied research methods and program evaluation 1995

**MA, Clinical Psychology**

University of Nevada, Las Vegas

1987

**BA, Psychology**

Whitworth College

1983

## **Employment History**

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**Chair**

Department of Criminology, Law & Society

2009–present

**Professor** Department of Criminology, Law & Society

George Mason University

2010–present

**Associate Professor**

Administration of Justice Department

George Mason University

2005–2010

**Assistant Professor**

Administration of Justice

Department of Public and International Affairs

George Mason University

2001-2005

**Jerry Lee Assistant Research Professor**

Department of Criminology and Criminal Justice

University of Maryland

1998–2001

**Research Associate**

Center for Evaluation Research and Methodology

Vanderbilt Institute for Public Policy Studies

Vanderbilt University

1992-1998

## Academic Honors

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### **Frederick Mosteller Award for Distinctive Contributions to Systematic Reviewing**

The Campbell Collaboration 2012

### **Marcia Guttentag Award for Early Promise as an Evaluator**

American Evaluation Association 1999

### **Arthur Brayfield Outstanding Dissertation Award**

Claremont Graduate School 1995

### **Haynes Fellowship**

Claremont Graduate School 1988-1990

### **Barrick Fellowship**

University of Nevada, Las Vegas 1986-1987

## Editorships

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### **Editor, Systematic Reviews**

Journal of Experimental Criminology 2015–present

### **Associate Editor**

Journal of Experimental Criminology 2005–2014

### **Editor**

Crime and Justice Coordinating Group  
The Campbell Collaboration 2005–present

**Consulting Editor** Psychological Bulletin 2004–2008

## Publications

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### **Manuscript in Progress**

1. Wilson, D. B., Olaghere, A., & Kimbrell, C. S. *Effectiveness of Restorative Justice Principles in Juvenile Justice: A Meta-Analysis.*
2. Wilson, D. B., & Lipsey, M. W. *Identifying change levers related to program effectiveness: Evidence from a large meta-analysis of juvenile delinquency programs.*
3. Wilson, D.B., Olaghere, A., & Kimbrell C. S. *Implementing the juvenile drug court model: A meta-aggregation of process evaluation findings.*
4. Wilson, D. B., Maass, S., & Hutzell, K. *The predictive validity of risk assessment scales for adult offenders: A meta-analysis.*
5. Kochel, T., Wilson, D. B., & Mastrofski, S. *Use-of-force and citizen race: A meta-analysis of police-citizen encounter studies.*

### **Manuscripts in Press**

1. Wilson, David B. (in press). Systematic coding. In H. Cooper, L. V. Hedges, & J. Valentine (Eds), *The handbook of research synthesis and meta-analysis, third edition.* New York: Russell Sage Foundation.

## Books

1. Lipsey, M. W., & Wilson, D. B. (2001). *Practical meta-analysis*. Thousand Oaks: Sage. (247 pages)

## Journal Articles (Peer Reviewed)

1. Johnson, D., Wilson, D. B., Maguire, E., & Lowrey, B. Race and perceptions of police: Experimental results on the impact of procedural justice. Revise and resubmit, *Justice Quarterly*. Online first.
2. Gill, C., & Wilson, D. B. (2016). Improving the success of reentry program: Identifying the impact of service–need fit on recidivism. *Criminal Justice and Behavior*, *44*(3), 336–359.
3. Tanner-Smith, E., Lipsey, M. W., & Wilson, D. B. (2016). Juvenile Drug Court Effects on Recidivism and Drug Use: A Systematic Review and Meta-analysis. *Journal of Experimental Criminology*, *12*(4), 477–513.
4. Wilson, D. B., Olaghere, A., & Gill, C. (2016). Juvenile curfews affects on juvenile crime: A Campbell Collaboration Systematic Review. *Journal of Experimental Criminology*, *12*(2), 167–186.
5. Wilson, D. B. (2013). Comment on “Developing a reporting guideline for social and psychological intervention trials.” *Journal of Experimental Criminology*, *9*(3), 375–377.
6. Mitchell, O., Wilson, D.B., Eggers, A., & MacKenzie, D. L. (2012). Assessing the effectiveness of drug courts on recidivism: A meta-analytic review of traditional and non-traditional drug courts. *Journal of Criminal Justice*, *40*(1), 60–71.
7. Wilson, D. B., Parks, R. B., & Mastrofski, S. D. (2011). The Impact of Police Reform on Communities of Trinidad and Tobago. *Journal of Experimental Criminology*, *4*, 375–405. DOI: 10.1007/s11292-011-9131-y
8. Kochel, Tammy, Wilson, David B., & Mastrofski, Stephen. (2011) New approach to an age-old question: Applying meta-analysis to explore the effects of suspect race on officer arrest decisions. *Criminology*, *49*(2), 473–512.
9. Kuhns, Joseph B., Wilson, David B., Clodfelter, Tammatha A., Maguire, Edward R., & Ainsworth, Stephanie A. (2011). Alcohol toxicology results among homicide victims: A meta-analysis. *Addiction*, *106*, 62–72.
10. Wilson, D. B., McClure, D., & Weisburd, D. (2010). Does Forensic DNA Help to Solve Crime? The Benefit of Sophisticated Answers to Naive Questions. *Journal of Contemporary Criminal Justice*, *26*(4), 458–469.
11. Doyle, J., Waters, E., Noonan, E., Royle, N., Kowalski, K., Gill, C., & Wilson, D. B. (2010). Working with The Campbell Collaboration to produce reviews of relevance to public health across the education, justice and social welfare sectors. *Journal of Public Health*, *32*(1), 138–140
12. Wilson, David B. (2009). Missing a critical piece of the pie: Simple document search strategies inadequate for systematic reviews. *Journal of Experimental Criminology*, *5*(4), 429–440.
13. Kuhns, J. B., Wilson, D. B., Maguire, E. R., Ainsworth, S. A., & Clodfelter, T. A. (2009). A meta-analysis of marijuana, cocaine and opiate toxicology study findings among homicide victims. *Addiction*, *104*(7), 1122–1131.
14. Mitchell, O., Wilson, D. B., & MacKenzie, D. L. (2007). Does incarceration-based drug treatment reduce recidivism? A meta-analytic synthesis of the research. *Journal of Experimental Criminology*, *3*, 353–375.

15. Wilson, D. B., Mitchell, O., & MacKenzie, D. L. (2006). A systematic review of drug court effects on recidivism. *Journal of Experimental Criminology*, 2, 459–487.
16. Wilson, D. B., & Shadish, W. R. (2006). On blowing trumpets to the tulips: To prove or not prove the null hypothesis. *Psychological Bulletin*, 132(4), 524–528.
17. Bushway, S. D., Sweeten, G., & Wilson, D. B. (2006). Size matters: Standard errors in the application of null hypothesis significance testing in criminology and criminal justice. *Journal of Experimental Criminology*, 2(1), 1–22.
18. Gottfredson, D., Kumpfer, K., Polizzi-Fox, D., Wilson, D., Puryear, V., Beatty, P., & Vilmenay, M. (2006). The Strengthening Washington D.C. Families Project: A randomized effectiveness trial of family-based prevention. *Prevention Science*, 7(1), 57–74.
19. Feder, L., & Wilson, D. B. (2005). A meta-analytic review of court-mandated batterer intervention programs: Can courts affect abusers' behavior?. *Journal of Experimental Criminology*, 1(2), 239–262.
20. Wilson, D. B., Bouffard, L. A., & MacKenzie, D. L. (2005). A Quantitative Review of Structured, Group-Oriented, Cognitive-Behavioral Programs for Offenders. *Criminal Justice and Behavior*, 32(2), 172–204.
21. Gottfredson, D. C., & Wilson, D. B. (2003). Characteristics of effective school-based substance abuse prevention. *Prevention Science*, 4(1), 27–38.
22. Najaka, S. S., Gottfredson, D. C., & Wilson, D. B. (2001). A meta-analytic inquiry into the relationship between selected risk factors and problem behavior. *Prevention Science*, 2(4), 257–271.
23. Wilson, D. B. & Lipsey, M. W. (2001). The role of method in treatment effectiveness research: Evidence from meta-analysis. *Psychological Methods*, 6(4), 413–429. [Reprinted in: A. E. Kazdin (Ed.). (2003). *Methodological issues and strategies in clinical research* (3rd edition) (pp. 589–616). Washington, DC: American Psychological Association.]
24. Wilson, D. B. (2001). Meta-analytic methods for criminology. *Annals of the American Academy of Political and Social Science*, 578, 71–89.
25. MacKenzie, D. L., Wilson, D. B., & Kider, S. (2001). Effects of correctional boot camps on offending. *Annals of the American Academy of Political and Social Science*, 578, 126–143.
26. MacKenzie, D. L., Wilson, D. B., Armstrong, G. S., & Gover, A. R. (2001). The impact of boot camps and traditional institutions on juvenile residents: Adjustment, perception of the environment and changes in social bonds, impulsivity, and antisocial attitudes. *Journal on Research in Crime and Delinquency*, 38, 279–313.
27. Wilson, D. B., Gottfredson, D. C., & Najaka, S. S. (2001). School-based prevention of problem behaviors: A meta-analysis. *Journal of Quantitative Criminology*, 17(3), 247–272.
28. Lipsey, M. W. & Wilson, D. B. (2001). The way in which intervention studies have “personality” and why it’s important to meta-analysis. *Evaluation and the Health Professions*, 24(3), 236–254.
29. Wilson, D. B. (2000). Meta-analyses in alcohol and other drug abuse treatment research. *Addiction*, 95(Suppl. 3), S419–S438.
30. Wilson, D. B., Gallagher, C. A., & MacKenzie, D. L. (2000). A meta-analysis of corrections-based education, vocation, and work programs for adult offenders. *Journal of Research in Crime and Delinquency*, 37, 347–368.

31. Wilson, D. B., Gallagher, C. A., Coggeshall, M. B., & MacKenzie, D. L. (1999). A quantitative review and description of corrections-based education, vocation, and work programs. *Corrections Management Quarterly*, 3, 8–18. [Reprinted in Latessa, E. J., & Holsinger, A. M., Eds. (2005) *Correctional contexts: Contemporary and classical readings*, 3rd edition. Los Angeles: Roxbury.
32. Gallagher, C. A., Wilson, D. B., Hirschfield, P., Coggeshall, M. B., & MacKenzie, D. L. (1999). A quantitative review of the effects of sex offender treatment on sexual reoffending. *Corrections Management Quarterly*, 3, 19–29.
33. Keith, R. A., Wilson, D. B., & Gutierrez, P. (1995). Acute and subacute rehabilitation for stroke: A comparison. *Archives of Physical Medicine and Rehabilitation*, 76, 495–500.
34. Wolraich, M. L., Wilson, D. B., & White, J. W. (1995). The effect of sugar on behavior or cognition in children: A metaanalysis. *JAMA: Journal of the American Medical Association*, 274, 1617–1621.
35. Lipsey, M. W., & Wilson, D. B. (1993). The efficacy of psychological, educational, and behavioral treatment: Confirmation from meta-analysis. *American Psychologist*, 48, 1181–1209.
36. Wilson, D. B., Houle, D. M., & Keith, R. A. (1991). Stroke rehabilitation: A model predicting return home. *Western Journal of Medicine*, 154, 587–590.

### Invited Book Chapters

1. Wilson, D. B. (2016). Correctional programs for incarcerated offenders. In D. Weisburd & D. Farrington, *Systematic Reviews (SRs) in Criminology: What Have We Learned?*. New York: Springer.
2. MacKenzie, Doris L., Mitchell, Ojmarrh, & Wilson, David B. (2011). The Impact of Drug Treatment Provided in Correctional Facilities. In Carl Leukefeld, John Gregrich and Jessica Ramos (Eds), *Handbook on Evidence Based Substance Abuse Treatment Practice in Criminal Justice Settings*. New York: Springer.
3. Wilson, David B. (2009). Systematic coding. In H. Cooper, L. V. Hedges, & J. Valentine (Eds), *The handbook of research synthesis and meta-analysis, second edition* (159–176). New York: Russell Sage Foundation.
4. Wilson, David B. (2010). *Meta-analytic methods for criminology and criminal justice*. In A. Piquero & D. Weisburd (eds.), *Handbook of Quantitative Criminology* (pp. 181–208). New York: Springer.

### Other Publications

1. Aloe, A. M., Tanner-Smith, E. E., Becker, B. J., & Wilson, D. B. (2016). Synthesizing bivariate and partial effect sizes. *Campbell Methods Series: Policy Note 2*. Campbell Collaboration, Oslo, Norway. DOI: 10.4073/cmpn.2016.2.
2. Wilson, D.B. Olaghere, A., & Kimbrell, C. (2016, January). *Developing Juvenile Drug Court Practices on Process Standards: A Systematic Review and Qualitative Synthesis*. Final grant report submitted to OJJDP, Washington, DC.
3. Tanner-Smith, E., Lipsey, M., & Wilson, D.B. (2016, January). *The Effectiveness of Juvenile Drug Courts on Criminal Offending and Substance*

- Use Outcomes: Results from an Updated Meta-Analysis*. Final grant report submitted to OJJDP, Washington, DC.
4. Wilson, D.B., Olaghere, A., Gill, C., & McClure, D. (2015). Juvenile curfew effects on criminal behavior and victimization: A Systematic Review. *Campbell Systematic Reviews*, 12(3).
  5. Gill, C., Wilson, D.B., Tuffin, R., & Weisburd, D. (2014). Foreword to the special issue: NPIA systematic reviews in policing. *Journal of Experimental Criminology*, 10(4), 367–369.
  6. Wilson, D. B., Tanner-Smith, E., & Mavridis, D. (2015). Network Meta-Analysis. *Campbell Methods Series: Policy Note 1*. Campbell Collaboration, Oslo, Norway. DOI: 10.4073/cmpn.2016.1
  7. Harada, T., Tsutomi, H., Mori, R., & Wilson, D.B. (2014). *Cognitive behavioural treatment for amphetamine type stimulants (ATS) use disorders* (protocol). The Cochrane Library
  8. Wilson, D. B., Kochel, T. R., & Mastrofski, S. D. (2014). Race and the likelihood of arrest. In Gerben Bruinsma & David Weisburd (Editors-in-Chief), *Encyclopedia of Criminology and Criminal Justice*. New York: Springer.
  9. Wilson, D. B., Mitchell, O., & MacKenzie, D. L. (2014). Drug Courts' effects on criminal offending. In Gerben Bruinsma & David Weisburd (Editors-in-Chief), *Encyclopedia of Criminology and Criminal Justice*. New York: Springer.
  10. Mitchell, O., Wilson, D. B., Eggers, A., & MacKenzie, D. L. (2011) *Drug Courts—Effects on Criminal Offending for Juveniles and Adults*. Campbell Systematic Reviews. <http://www.campbellcollaboration.org>.
  11. Ajzenstadt, M. & Wilson, D. B. (2011). Introduction to special issue. *Journal of Experimental Criminology*, 7, 293–295.
  12. Wilson, D. B., Weisburd, D., & McClure, D. (2010). *Use of NDA Testing in Police Investigative Work for Increasing Offender Identification, Arrest, Conviction, and Case Clearance: Protocol*. Campbell Systematic Reviews. <http://www.campbellcollaboration.org>.
  13. Feder, L., Wilson, D. B., & Austin, S. (2006). *Court-mandated interventions for individuals convicted of domestic violence*. Campbell Systematic Reviews. <http://www.campbellcollaboration.org>.
  14. Mitchell, O., Wilson, D. B., & MacKenzie, D. L. (2006). *Incarceration-based drug treatment programs*. Campbell Systematic Reviews. <http://www.campbellcollaboration.org>.
  15. Feder, L., Wilson, D. B., & Petrosino, A. (2005). The argument for experimental studies when testing the effectiveness of court-mandated batterer intervention programs. *Domestic Violence Report*, 10(2), 1-2 & 29-30.
  16. Wilson, D. B., MacKenzie, D. L., & Mitchell, F. N. (2005). *Effects of correctional boot camps on offending: A Campbell Collaboration systematic review*. Campbell Systematic Reviews. <http://www.campbellcollaboration.org>.
  17. Wilson, D. B. (2002). Sex Offender Treatment. In *Encyclopedia of Crime and Punishment*. Great Barrington, MA: Berkshire Reference Works. (1,800 words)
  18. Lipsey, M. W., Wilson, D. B., & Cothorn, L. (2000, March). *Effective intervention for serious juvenile offenders*. *Juvenile Justice Bulletin*. Washington, D.C.: Office of Juvenile Justice and Delinquency Prevention.
  19. Lipsey, M. W., & Wilson, D. B. (1996). *Toolkit for practical meta-analysis*. Cambridge, MA: Human Services Research Institute. (159 pages)
  20. Lipsey, M. W., & Wilson, D. B. (1995). Reply to comments on Lipsey and Wilson

(1993). *American Psychologist*, 50, 113–115.

### Technical Reports and Theses

1. Wilson, D. B., Olaghere, A., & Kimbrell, C. S. (2017, June). Effectiveness of Restorative Justice Principles in Juvenile Justice: A Meta-Analysis. Final technical report to OJJDP. NCJ 250872 (145 pages).
2. Kimbrell, C. S., & Wilson, D. B. (2016). Money bond processes experiences and perceptions. Final technical report to the Pretrial Justice Institute. (25 pages)
3. Wilson, D. B., Olaghere, A., & Kimbrell, C. S. (April, 2016). *Developing Juvenile Drug Court Practices on Process Standards: A Systematic Review and Qualitative Synthesis*. Fairfax, VA: George Mason University. [OJJDP FY 2014 Initiative to Develop and Test Guidelines for Juvenile Drug Courts.]
4. Wilson, D. B., Olaghere, A., Kimbrell, C. S., & Gill, C. (February 2015). *Meta-analysis effect size estimates for juvenile diversion (counsel and release)*. Technical report for the Pew-MacArthur Results First Initiative. [24 pages]
5. Wilson, D. B., Olaghere, A., Kimbrell, C. S., & Gill, C. (January 2015). *Meta-analysis effect size estimates for drug substitution programs*. Technical report for the Pew-MacArthur Results First Initiative.
6. Wilson, D. B., Olaghere, A., Kimbrell, C. S., & Gill, C. (December 2014). *Meta-analysis effect size estimates for self-control interventions for young children*. Technical report for the Pew-MacArthur Results First Initiative.
7. Gill, C., & Wilson, D. B. (2014). *Improving the success of reentry programs: Identifying the impact of service-need fit on recidivism* (Technical Report). Washington, DC: National Institute of Justice.
8. Wilson, D. B. & Henry, K. (2006). *School Security and Surveillance Survey*. Center for Justice Leadership and Management, George Mason University, Manassas, VA. (24 pages)
9. Olkin, I. & Becker, B. (Co-chairs), Elaine Allen, Jesse Berlin, Sally C. Morton, Diana Petitti, David Rindskopf, Allan Sampson, and David B. Wilson (panel members, alphabetized). (March, 2006). *Report of the EPA Work Group on VSL Meta-analysis*. Washington, DC: Environmental Protection Agency.
10. Wilson, D. B. & Mastrofski, S. D. (2004). *Final Report: Evaluation of the Biometric Tracking System at the Consolidated Navy Brig, Charleston, South Carolina*. Center for Justice Leadership and Management, George Mason University, Manassas, VA. (32 pages)
11. Wilson, D. B. (2004). *D.C. Strengthening Families Project: Growth Curve Analysis* (Technical Report). George Mason University, Manassas, VA. (41 pages)
12. Parks, R. B., Mastrofski, S., & Wilson, D. B. (2003). *Influences on the adoption of community policing in the United States* Final Report. Washington, DC: National Institute of Justice. (68 pages)
13. Wilson, D. B., & Mastrofski, S. (2003). *Biometric Tracking System Evaluation at the Consolidated Navy Brig, Charleston, South Carolina: Interim Report*. Center for Justice Leadership and Management, Administration of Justice Program, George Mason University, Manassas, VA. (14 pages)
14. Wilson, D. B., & Wilson, S. S. (2002). *A Meta-Analysis of Child and Adolescent Psychotherapy Effectiveness Studies in Representative Clinical Samples: Final Report*. Bethesda, MD: National Institute of Mental Health. (Grant No.: R01MH57690) (91 pages)

15. Lipsey, M. W., Wilson, D. B., Shayne, M., Derzon, J. H., & Newbrough, J. R. (1996, June). *Community needs assessment: The challenges of classification and comparison across diverse needs*. Research report, Vanderbilt Institute for Public Policy Studies: Nashville, TN.
16. Wilson, D. B. (1995). *The role of method in treatment effect estimates: Evidence from psychological, behavioral, and educational treatment intervention meta-analyses*. Doctoral dissertation, Claremont Graduate School, Claremont, California.
17. Cohen, M. A., Lipsey, M. W., Wilson, D. B., & Derzon, J. H. (1993, March). *The role of alcohol consumption in violent behavior: Final report*. Washington Technical Information Group, Inc: Washington, DC. (191 pages)
18. Wilson, D. B. (1990). *Evaluation of the fourth grade cooperative learning math tutorial program: Second year report*. Claremont Unified School District: Claremont, CA.
19. Wilson, D. B. (1989). *Evaluation of the fourth grade cooperative learning math tutorial program: First year report*. Claremont Unified School District: Claremont, CA.
20. Wilson, D. B. (1987). *The role of dysfunctional attitudes, social support, life stress and assertiveness on depression: A multiple regression analysis*. Unpublished master's thesis, University of Nevada, Las Vegas.



## Grant Awards

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<b>Principal Investigator</b>	\$74,998
Funder: Office of Juvenile Delinquency Prevention (OJJDP)	
Title: Trauma-informed interventions for justice-involved youth: A meta-analysis.	
Dates: October 1, 2016 — February 28, 2018	
<b>Principal Investigator</b>	\$120,496
Funder: Office of Juvenile Delinquency Prevention (OJJDP)	
Title: Effectiveness of restorative justice principles in juvenile justice: A meta-analysis	
Dates: October 1, 2015 — February 28, 2017	
<b>Principal Investigator</b>	\$38,152
Funder: Jacob's Foundation	
Title: Police initiated diversion for youth to prevent future delinquent behavior: A systematic review	
Dates: September 1, 2015 — May 25, 2016	
<b>Principal Investigator</b>	\$29,332
Funder: Pretrial Justice Institute	
Title: Sponsorship of George Mason University Graduate Research Assistant	
Dates: September 1, 2015 — May 31, 2016 (\$29,332)	
<b>Principal Investigator (sub-contract)</b>	\$138,518
Funder: Office of Juvenile Delinquency Prevention (OJJDP) (AIR is project lead)	
Title: OJJDP FY 2014 Initiative to Develop and Test Guidelines for Juvenile Drug Courts	
Dates: October 1, 2014 — September 31, 2019	
<b>Principal Investigator</b>	\$62,752
Funder: Pew Foundation	
Title: Pew-MacArthur Results First Initiative	
Dates: June 10, 2014 — September 9, 2014	

<b>Co-Principal Investigator with Charlotte Gill</b>	\$39,379
Funder: National Institute of Justice	
Title: Improving the success of reentry program: Identifying the impact of service–need fit on recidivism	
Dates: January 1, 2013 — March 31, 2014	
<b>Principal Investigator with David Weisburd</b>	\$30,000
Funder: Campbell Collaboration	
Title: Use of NDA Testing in Police Investigative Work for Increasing Offender Identifications, Arrest, Conviction, and Case Clearance	
Dates: March 1, 2009 — June 30, 2009	
<b>Principal Investigator with David Weisburd</b>	\$81,375
Funder: UK National Police Improvement Agency	
Title: Systematic literature search: use and effect of forensic science in serious crime investigations	
Dates: March 1, 2009 — April 30, 2009	
<b>Co-Principal Investigator with David Weisburd</b>	\$420,972
Funder: UK National Police Improvement Agency	
Title: Campbell Systematic Reviews in Policing	
Dates: May 1, 2009 — April 30, 2010	
<b>Principal Investigator</b>	\$50,000
Funder: National Institute of Justice	
Title: Safe schools, law enforcement, and corrections research support	
Dates: September 1, 2004 — August 31, 2005	
<b>Principal Investigator</b>	\$4,300
Funder: George Mason University, Provost’s Summer Faculty Research Award	
Title: A method for converting meta-analytic mean odds-ratios into treatment and control event rates	
Dates: Summer 2004	
<b>Co-Principal Investigator with Stephen Mastrofski</b>	\$104,000
Funder: National Institute of Justice and SPAWAR (U.S. Navy)	
Title: Evaluation of the impact on security and efficiency of a biometric tracking system in a Navy Brig	
Dates: May 1, 2002 — August 31, 2004	
<b>Methodologist/Statistician</b>	\$45,720
PIs: Karol Kumpfer & Denise Gottfredson	
Funder: National Institute of Drug Abuse	
Title: Strengthening Washington, D.C. Families Project	
Dates: August 25, 2001 — February 28, 2003	
<b>Principal Investigator</b>	\$141,324
Funder: National Institute of Mental Health	
Title: Synthesis of child psychotherapy effectiveness studies	
Dates: February 1, 1998 — January 31, 2001	

## Presentations (Past 5-Years)

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1. Wilson, D. B. (2017, June). *Correctional interventions*. Presentation at the Center for Evidence-Based Crime Policy Symposium, George Mason University.
2. Wilson, D. B., Brennan, I., & Olaghere, A. (2017, June). *Police initiated diversion for youth to prevent future delinquent behavior: A systematic review*. Stockholm Criminology Symposium.
3. Wilson, D. B. (2017, February). *Improving decision making on policy and practice via international systematic reviews*. Invited address as part of a panel on Public Policy: Making Sense of an Abundance of Knowledge to Inform Policymaking at the AAAS annual conference in Boston, MA.
4. Wilson, D. B., & Lipsey, M. W. (2016). *Identifying change levers related to program effectiveness: Evidence from a large meta-analysis of juvenile delinquency programs*. Annual meeting of the American Society of Criminology, New Orleans, LA.
5. Kimbrell, C. S., & Wilson, D. B. (2016). *Money bail process experiences and perceptions*. Annual meeting of the American Society of Criminology, New Orleans, LA.
6. Wilson, D. B., Olaghere, A., & Kimbrell, C. S. (2016). *Effectiveness of restorative justice principles in juvenile justice: a meta-analysis*. Annual meeting of the American Society of Criminology, New Orleans, LA.
7. Tanner-Smith, E., Lipsey, M., & Wilson, D. B. (2016). *Juvenile drug court effects on recidivism and drug use: A systematic review and meta-analysis*. Annual meeting of the American Criminal Justice Society, Denver, CO.
8. Kimbrell, C., Wilson, D. B., & Olaghere, A. (2016). *What have we learned about juvenile drug court implementation and processes?*. Annual meeting of the American Criminal Justice Society, Denver, CO.
9. Tanner-Smith, E., Lipsey, M., & Wilson, D.B. (2015, November). *The Effectiveness of Juvenile Drug Courts on Criminal Offending and Substance Use Outcomes: Results from an Updated Meta-Analysis*. Annual meeting of the American Society of Criminology, Washington, DC.
10. Kimbrell, C., Wilson, D.B., & Olaghere, A. (2015, November). *Juvenile Drug Court Implementation and Process Findings: A Systematic Review for the OJJDP Juvenile Drug Court Study*. Annual meeting of the American Society of Criminology, Washington, DC.
11. Hutzell, K., Wilson, D. B., & Maass, S. (2015, November). *A Meta-Analysis of the Predictive Validity of Risk and Needs Assessment Instruments*. Annual meeting of the American Society of Criminology, Washington, DC.
12. Harada, T., Tsutomi, H. Mori, R., & Wilson, D.B. (2015, November). *Cochrane Systematic Review on Cognitive-Behavioral Treatment for Amphetamine-Type Stimulant Use Disorders*. Annual meeting of the American Society of Criminology, Washington, DC.
13. Kimbrell, C., Wilson, D.B., & Olaghere, A. (2016, March). *What have we learned about juvenile drug court implementation and processes?* Annual meeting of the American Society of Criminal Justice, Denver, CO.
14. Tanner-Smith, E., Lipsey, M., & Wilson, D.B. (2016, March). *Juvenile drug court effects on recidivism and drug use: A systematic review and meta-analysis*. Annual meeting of the American Society of Criminal Justice,

- Denver, CO.
15. Wilson, D. B., & Gill, C. (2014, June). *Improving the success of reentry programs: Identifying the impact of service-need fit on recidivism*. Stockholm Criminology Symposium, Stockholm, Sweden.
  16. Gill, C., & Wilson, D. B. (2013, November). *Improving the success of reentry programs: Identifying the impact of service-need fit on recidivism*. Annual meeting of the American Society of Criminology, Atlanta.
  17. Wilson, D.B. (2013, June). *A simple method of estimating the standard error of Hedges' g accounting for clustering or other complex design features*. Annual meeting of the Society for Research Synthesis Methods, Providence, RI.
  18. Wilson, D.B., Kochel, T. R., & Mastrofski, S. D. (2012, November). *The Influence of Race/Ethnicity on Police Use of Force: A Meta-analysis*. Annual meeting of the American Society of Criminology, Chicago.
  19. Wilson, D.B. (2012, May). *Correctional interventions*. Conference on Systematic Reviews in Criminology at the Hebrew University, Israel.
  20. Wilson, D. B. (2011, December). *Musing on offender rehabilitation*. Conference at Hebrew University: Research Innovations as a Response to the Challenges of the Criminal Justice System in Israel.
  21. Wilson, D. B. (2012, April). *Correctional programs for incarcerated offenders*. Meeting of authors for the edited book by Weisburd and Farrington on Systematic Reviews.
  22. Wilson, D. B., McClure, D., & Weisburd, D. (2010, October). *Use of DNA Testing in Police Investigative Work for Increasing Offender Identification, Arrest, Conviction, and Case Clearance*. Technology, Crime & Terrorism: A One-Day Symposium at the University of Maryland.
  23. Wilson, D. B. (2010, November). *What We Have Learned About Effective Rehabilitation*. Invited address at the Israeli Prison Service.
  24. Kuhns, J. B., & Wilson, D. B. (2010, November). *A Meta-Analysis of Alcohol Toxicology Study Findings among Homicide Victims*. Annual meeting of the American Society of Criminology, San Francisco, CA.
  25. Wilson, D. B., & McClure, D. W. (2010, November). *Juvenile Curfew Policies' Effect on Criminal Behavior, Public Safety, and Victimization*. Annual meeting of the American Society of Criminology, San Francisco, CA.
  26. Wilson, D. B. (2011, June). *Two decades of problem-solving justice: Findings and lessons from the USA* (Discussant). The Stockholm Criminology Symposium.

## Non-University Teaching Experience

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1. Meta-analysis Workshop, Statistical Horizons, September, 23-24, 2016
2. Meta-analysis Workshop, University of Maryland, March 21, 2016
3. Course on Evaluation Methods, World Bank, March 27, 2015
4. Meta-analysis brown-bag, Independent Evaluation Group, World Bank, November 13, 2014.
5. Meta-analysis Webinar, WestEd, January 21, 2014
6. Campbell Collaboration
  - Basic Meta-analysis workshop (delivered several times internationally, available on YouTube)

- Calculating effect sizes worksop (delivered several times internationally, available on YouTube)
7. Evaluators' Institute
    - Practical Meta-analysis: A two-day professional development course on meta-analysis (July 1996, 1998, 2000, 2001, 2002, 2004, 2005, 2006, 2008, 2010, 2011, 2012, 2013, 2014)
    - Evaluation Research Methods: A three-day professional development course on basic quantitative and qualitative program evaluation methods (July/January 2004-2017)
  8. One-day seminar on meta-analysis: US Department of Education, May 2006
  9. Nordic Campbell Center, Danish Institute for Social Research
    - Master Class for Campbell Collaborative Protocol Development and Meta-analysis Methods, May 2003
  10. American Evaluation Association
    - Practical Meta-analysis: A one-day professional development course on meta-analysis (November 1999)

## Professional Activities and Service

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### Journal Related

1. Advisory Board, *Journal of Experimental Criminology*
2. Advisory Board, *Current Drug Abuse Reviews* (2007-present)
3. Advisory Board, *American Journal of Evaluation* (2001-present)
4. Advisory Board, *New Directions for Program Evaluation* (2000-present)
5. Advisory Board, *Research Synthesis Methods*(2011-present)
6. Advisory Board, *Corrections Compendium* (a journal of the American Corrections Association) (2002-present)
7. Manuscript Reviewer:
  - Annals of Behavioral Medicine
  - American Journal of Evaluation
  - American Psychologist
  - Archives of Physical Medicine and Rehabilitation
  - British Journal of Mathematical and Statistical Psychology
  - Campbell Collaboration
  - Corrections Compendium
  - Criminal Justice Review
  - Criminology
  - Criminology and Public Policy
  - Drug Abuse Review
  - Evaluation and Program Planning
  - Evaluation Review
  - International Criminal Justice Review
  - Journal of Behavioral Therapy and Experimental Psychiatry
  - Journal of Consulting and Clinical Psychology

- Journal of Experimental Criminology
- Journal of Nervous and Mental Disease
- Journal of Policy Analysis and Management
- Journal of Research on Crime and Delinquency
- Journal for Research on Educational Effectiveness
- Journal of Research on Educational Effectiveness
- Journal of Quantitative Criminology
- Justice Quarterly
- New Directions for Program Evaluation
- Oxford Press (Books)
- Police Practice and Research: An International Journal
- Prevention Science
- Psychological Bulletin
- Psychological Methods
- Research Synthesis Methods
- Sage Publications (Books)
- Sociological Methods Research
- “What Works” Clearinghouse

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### **Service to Professional Organizations**

1. Co-Chair, Crime and Justice Group, Campbell Collaboration (2012 to present)
2. Chair of the scientific agenda for the 2006 Campbell Collaboration annual meeting
3. International Steering Group member, Campbell Collaboration (2005 to 2016)
4. Campbell Collaboration Crime and Justice Coordinating Group member (2004 to present)
5. Planning Committee for the Fifth through Eleventh Annual Jerry Lee Crime Prevention Symposia held in Washington DC (2005-2011)
6. Program Committee member: American Society of Criminology, 2003 & 2004 Annual Meeting
7. Member of the Statistics and Methods Committee of the Campbell Collaborative (February 2001 to present)
8. Member-at-Large, 1998 Audit Committee for the Academy of Criminal Justice Sciences

### **Service to Governmental Agencies**

1. Reviewer for OJJDP (May 2015)
2. Reviewer for AHRQ (August 2012)
3. HHS Expert Panel on Systematic Reviews (June 2011)
4. Institute of Medicine, the National Academies, Committee on Standards for Systematic Reviews of Clinical Effectiveness Research meeting (January 14, 2010). Served on a panel of experts on systematic review methods.

5. National Institutes of Health (NIH), Office of Portfolio Analysis and Strategic Initiatives, Science of Science Management Meeting (October 3, 2008). Member of a select panel of 12 academics advising the Office of the Director on the management of the NIH research portfolio. Main meeting held October 3, 2008. <http://nihperformance.nih.gov/ScienceofScienceOctoberMeeting.htm>
6. Grant Reviewer: CIHB/NIH, February, 2008
7. US Environmental Protection Agency (EPA). Member of a panel of meta-analysis experts that provided the EPA with a set of recommendations regarding how best to synthesize existing economic models of a value of a statistical life, 2005.
8. Secondary Grant Reviewer: National Institute of Drug Abuse
9. Grant Reviewer: National Science Foundation (NSF)
10. Evaluation methodology consultant for the Expert Panel on Safe, Disciplined, and Drug Free Schools for the US Department of Education, 1999
11. Appointee, U.S. Department of Education's Impact Review Panel 1999–2000
12. Liaison to the Nashville/Davidson County Juvenile Court for the Vanderbilt Institute for Public Policy Studies (1994–1997)

#### **University Service (past 5 years)**

1. Chair, Department of Criminology, Law and Society (2009-present)
2. Senior Leadership Committee (2013-2016)
3. Chair, Department Chair Renewal Committee, Economics (2015-16)
4. Chair, Department Chair Renewal Committee, of Public and International Affairs (2013-2014)
5. Chair, Department Chair Search Committee, Religious Studies (2012-13)
6. Chair, Department Chair Search Committee, English Department (2011-12)
7. Member, Provost's GRA Funding proposal committee
8. Member, Dean's Search Committee (2012-13 & 2010-2011)
9. Chair, BA degree in criminology proposal (2010-2011)
10. Academic Program Review Committee, Chair (2008-2014)

#### **Professional Memberships**

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1. American Evaluation Association
2. American Psychological Association
3. American Society of Criminology
4. Society for Research Synthesis Methodology (charter member)