

Megan Filiatreau Dickson, Ph.D.
Curriculum Vitae

Assistant Professor, Research Title Series
Department of Behavioral Science
University of Kentucky College of Medicine

I. GENERAL INFORMATION

Address: 141 Medical Behavioral Science Building
1100 Veterans Drive
Lexington, KY 40536-0086
Email: megan.dickson@uky.edu
Phone: (859) 323-0039

II. EDUCATION

Bachelor of Arts, Sociology & Broadcast Communications, Western Kentucky University, 2007
Concentrations: Criminology and Radio & Television Operations

Master of Arts, Sociology, University of Kentucky, 2009
Concentrations: Crime, Law, & Deviance and Media
Thesis: Racism in Black & White: Newspaper Portrayals of Crime and Societal Implications
Committee: Drs. Joanna Badagliacca (co-chair), Ana Liberato, and Tanja Link (co-chair)

Ph.D., Sociology, University of Kentucky, 2013
Concentrations: Crime, Law, & Deviance and Media
Dissertation: Conviction Celerity, Punishment Severity, and Treatment Compliance as Predictors of DUI Recidivism: Mediation and Moderation Models of Deterrence
Committee: Drs. Carrie Oser (co-chair), Claire Renzetti, Janet Stamatel, and J. Matthew Webster (co-chair)

III. PROFESSIONAL EXPERIENCES

University of Kentucky
Lexington, KY

05/2008 to 05/2009 Graduate Research Assistant

Center on Drug and Alcohol Research, College of Medicine,
University of Kentucky

06/2009 to 01/2014 Data Coordinator Senior/Interviewer
Center on Drug and Alcohol Research, College of Medicine,
University of Kentucky

01/2014 to 11/2018 Data Research Analyst
Center on Drug and Alcohol Research, University of Kentucky

IV. ACADEMIC APPOINTMENTS

Saint Catharine College
Springfield, Kentucky

01/2012 to 05/2013 Adjunct Instructor
Department of Social Services

University of Kentucky
Lexington, KY

08/2007 to 05/2009 Teaching Assistant
Department of Sociology, College of Art and Sciences

08/2011 to 12/2014 Part-time Instructor
Department of Sociology, College of Art and Sciences

12/2018 to Present Assistant Professor (Research Title Series)
Department of Behavioral Science, College of Medicine
Full-time academic appointment (non-tenure track)

10/2020 to Present Associate Member of the Graduate Faculty,
The Graduate School

V. TEACHING ACTIVITIES

Teaching Assistant

University of Kentucky, College of Arts & Sciences
Lexington, KY

08/2007 to 12/2007 **Juvenile Delinquency**
(SOC 439; undergraduate students)

08/2007 to 12/2007 **Comparative Criminology**
(SOC 439; undergraduate students)

01/2008 to 05/2008 **Sociology of Alcohol and Drugs**
(SOC 439; undergraduate students)

08/2008 to 12/2008 **Sociology of Alcohol and Drugs**
(SOC 439; undergraduate students)

01/2009 to 05/2009 **Sociology of Alcohol and Drugs**
(SOC 439; undergraduate students)

Instructor

University of Kentucky, College of Arts and Sciences
Lexington, Kentucky

08/2011 to 12/2011 **Introduction to Crime, Law, and Deviance**
(SOC 339; undergraduate students)

01/2012 to 05/2012 **Introduction to Crime, Law, and Deviance**
(SOC 339; undergraduate students)

08/2014 to 12/2014 **Quantitative Sociological Analysis**
(SOC 303; undergraduate students)

Adjunct Faculty

Saint Catharine College, Department of Social Services
Springfield, Kentucky

01/2012 to 05/2012 **Social Problems**
(SOC 151; undergraduate students)

08/2012 to 12/2012 **Social Problems**
(SOC 151; undergraduate students)

Corrections
(CRJ 230; undergraduate students)

01/2013 to 05/2013 **Introduction to Sociology**
(SOC 303; dual-credit high school students)

Professional Trainings Conducted

- 11/2015 **JJ-TRIALS Goal Achievement Training**
Co-trainer, Department of Juvenile Justice, Richmond, KY
- 11/2015 **Kentucky DUI Assessor Certification**
Co-trainer, Kentucky Cabinet for Health and Family Services;
Department for Behavioral Health, Developmental and Intellectual
Disabilities, Richmond, KY.
(Training given on 16 occasions thru July 2021)

VI. ADVISING ACTIVITIES**Research Mentoring with Graduate Students**

- 2019 to Present Martha Tillson, Department of Sociology

Graduate Committees

- 2020 to Present Committee Chair, Toacca Taylor
Master of Medical Sciences Candidate, Office of Biomedical
Education
Thesis Title: *TBA*

VII. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE

University of Kentucky
Lexington, KY

College of Medicine

- 2019 to Present Member, Women in Medicine and Science (WIMS), Sub-
committee on Awards and Honors, Executive Committee
Representative from Behavioral Science (2021 to present)

Department of Behavioral Science

- 2019 Committee Member, Staff Awards Committee
- 2019 Committee Member, Department Administrative Support Search

Department of Sociology

2007 to 2008 Graduate Student Representative, Personnel Committee

2008 to 2009 Graduate Student Representative, Awards Committee

VIII. HONORS & AWARDS

2003 to 2007 Governor's Scholar Program Scholarship
Western Kentucky University
(4-year full tuition scholarship to Western Kentucky University)

2007 Outstanding Undergraduate Alpha Kappa Delta Member
Department of Sociology, Western Kentucky University

2007 Outstanding Undergraduate in Radio and Television Operations
School of Journalism & Broadcasting, Western Kentucky
University

2008 Howard Beers Summer Fellowship
Department of Sociology, University of Kentucky

2009 Outstanding Teaching Assistant Nominee
College of Arts & Sciences, University of Kentucky

2009 to 2011 Student Conference Travel Award,
The Graduate School, University of Kentucky (3 occasions)

2010 Junior Investigator Travel Award
Addiction Health Services Research Conference (funded by the
National Institute of Alcohol Abuse and Alcoholism)

2011 Lee Student Support Travel Award
Society for the Study of Social Problems

2013 The Wilkinson Award for Outstanding Paper in Work, Medical,
and Social Inequalities
Department of Sociology, University of Kentucky

2017 Under Represented Investigator Award
Addiction Health Services Research Conference (jointly funded by
the National Institute on Drug Abuse and the National Institute on
Alcoholism and Alcohol Abuse)

2018	NIDA Women and Sex/Gender Differences Junior Investigator Travel Award College on Problems of Drug Dependence
2020	Early Career Investigator Travel Scholarship Academic and Health Policy Conference on Correctional Health

IX. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE, & PROFESSIONAL DEVELOPMENT

Memberships

2008-2009	Southern Sociological Society
2009-2010	American Society of Criminology
2011-2012	Society for the Study of Social Problems
2019 to Present	College on Problems of Drug Dependence

Ad-hoc Journal Review

2014 to Present	International Journal of Offender Therapy and Comparative Criminology
2018 to Present	Journal of Offender Rehabilitation The Journal of Behavioral Health Services and Research
2019 to Present	Health Affairs Journal of Healthcare for the Poor and Underserved Journal of Drug Issues
2020 to Present	American Journal of Public Health Journal of Substance Abuse Treatment Health & Justice

Professional Development

2008	EndNote® for the Health Sciences, University of Kentucky Medical Center Library. Informational training on how to use and maintain an Endnote® database
2010	Fayette County Detention Center Safety Training

2014	Blackboard University: Designing Engaging Content
2019	Social/Behavioral Investigators Human Subjects Training Refresher Course, Collaborative Institutional Training Initiative
2019	Social and Behavioral Best Practices for Clinical Research Training, Collaborative Institutional Training Initiative
2019 to 2021	Women in Medicine and Science (WIMS) Professional Development Certificate Program
2020	Responsible Conduct of Research Training, Collaborative Institutional Training Initiative

X. INVITED SPEAKING ENGAGEMENTS

Local/State/Regional

1. Webster, J. M., Cook, S. B., Colwell, A. C., & **Dickson, M. F.** (2011, April). *Web-based DUI assessment: Development update*. Invited presentation given at the Semi-annual DUI Assessor Meeting, Richmond, KY.
2. Webster, J. M., Cook, S. B., Colwell, A., & **Dickson, M. F.** (2012, April). *Web-based DUI assessment: Training and implementation*. Invited presentation given at the Semi-annual DUI Assessor Meeting, Richmond, KY.
3. Webster, J. M., Cook, S. B., Colwell, A. C., & **Dickson, M. F.** (2013, April). *Kentucky DUI assessment instrument (KDAI) updates*. Invited presentation given at the Semi-annual DUI Assessor Meeting, Richmond, KY.

National/International

1. Releford, K. G., Leukefeld, C., Ramlow, B., & **Dickson, M. F.** (2020). *Kentucky's Targeted Assessment Program: An Approach for Addiction and Other Barriers to Employment*. Invited presentation as part of a U.S. Department of Health and Human Services (HHS), Administration for Children and Families (ACF), Office of Family Assistance (OFA) webinar.

XI. RESEARCH & INTELLECTUAL CONTRIBUTIONS

A. Publications

Peer-Reviewed Original Research in Scientific Journals

1. Webster, J. M., **Dickson, M. F.**, Duvall, J. L., & Clark, D. B. (2010). Rural and Urban Differences in Kentucky DUI Offenders. *Journal of Addiction Medicine*, 4(3), 186–190. <https://doi.org/10.1097/ADM.0b013e3181c6cb24>
2. Webster, J. M., **Dickson, M. F.**, Saman, D. M., Mateyoke-Scriver, A., Oser, C. B., & Leukefeld, C. (2010). Substance Use, Criminal Activity, and Mental Health Among Violent and Nonviolent Rural Probationers. *Journal of Addictions & Offender Counseling*, 30(2), 99–111. <https://doi.org/10.1002/j.2161-1874.2010.tb00060.x>
3. **Dickson, M. F.**, Wasarhaley, N. E., & Webster, J. M. (2013). A Comparison of First Time and Repeat Rural DUI Offenders. *Journal of Offender Rehabilitation*, 52(6), 421–437. <https://doi.org/10.1080/10509674.2013.813616>
4. Webster, J. M., Staton-Tindall, M., **Dickson, M. F.**, Wilson, J. F., & Leukefeld, C. G. (2014). Twelve-month employment intervention outcomes for drug-involved offenders. *The American Journal of Drug and Alcohol Abuse*, 40(3), 200–205. <https://doi.org/10.3109/00952990.2013.858722>
5. Webster, J. M., **Dickson, M. F.**, Staton-Tindall, M., & Leukefeld, C. G. (2015). Predictors of Recidivism among Rural and Urban Drug-Involved Prisoners. *Journal of Offender Rehabilitation*, 54(8), 539–555.
6. **Dickson, M. F.**, Staton-Tindall, M., Smith, K. E., Leukefeld, C., Webster, J. M., & Oser, C. B. (2017). A Facebook Follow-Up Strategy for Rural Drug-Using Women. *The Journal of Rural Health*, 33(3), 250–256. <https://doi.org/10.1111/jrh.12198>
7. Becan, J. E., Bartkowski, J. P., Knight, D. K., Wiley, T. R. A., DiClemente, R., Ducharme, L., Welsh, W. N., Bowser, D., McCollister, K., Hiller, M., Spaulding, A. C., Flynn, P. M., Swartzendruber, A., **Dickson, M. F.**, Fisher, J. H., & Aarons, G. A. (2018). A model for rigorously applying the Exploration, Preparation, Implementation, Sustainment (EPIS) framework in the design and measurement of a large scale collaborative multi-site study. *Health & Justice*, 6(1), 9. <https://doi.org/10.1186/s40352-018-0068-3>
8. **Dickson, M. F.**, Staton, M., Tillson, M., Leukefeld, C., Webster, J. M., & Oser, C. B. (2018). The Affordable Care Act and Changes in Insurance Coverage and Source of Health Care among High-risk Rural, Substance-using, Female Offenders Transitioning to the Community. *Journal of Health Care for the Poor and Underserved*, 29(3), 843–863. <https://doi.org/10.1353/hpu.2018.0064>

9. Webster, J. M., **Dickson, M. F.**, Mannan, F., & Staton, M. (2018). Characteristics of Prescription-Opioid-Impaired and Other Substance-Impaired Drivers in Rural Appalachian Kentucky. *Journal of Psychoactive Drugs*, 50(5), 373–381. <https://doi.org/10.1080/02791072.2018.1514477>
10. Webster, J. M., **Dickson, M. F.**, & Staton, M. (2018). A Descriptive Analysis of Drugged Driving Among Rural DUI Offenders. *Traffic Injury Prevention*, 19(5), 462–467. <https://doi.org/10.1080/15389588.2018.1450980>
11. **Dickson, M. F.**, Kissel, M., & Webster, J. M. (2019). A Comparison of Appalachian and Non-Appalachian Kentucky DUI Offenders. *Journal of Appalachian Health*, 1(3), 12. <https://doi.org/10.13023/jah.0103.02>
12. Staton, M., **Dickson, M. F.**, Tillson, M., Webster, M., & Leukefeld, C. (2019). Staying Out: Reentry Protective Factors Among Rural Women Offenders. *Women & Criminal Justice*, 29(6), 368–384. <https://doi.org/10.1080/08974454.2019.1613284>
13. Webster, J. M., Staton, M., & **Dickson, M. F.** (2019). Sex Differences in Substance Use, Mental Health, and Impaired Driving Among Rural DUI Offenders. *The American Journal on Addictions*, 28(5), 405–408. <https://doi.org/10.1111/ajad.12920>
14. Robertson, A. A., Fang, Z., Weiland, D., Joe, G., Gardner, S., Dembo, R., McReynolds, L., **Dickson, M. F.**, Pankow, J., Dennis, M., & Elkington, K. (2020). Recidivism Among Justice-Involved Youth: Findings From JJ-TRIALS. *Criminal Justice and Behavior*, 47(9), 1059–1078. <https://doi.org/10.1177/0093854820922891>
15. Staton, M., **Dickson, M. F.**, Tillson, M., Leukefeld, C., Webster, J. M., Knudsen, H. K., & Oser, C. B. (2020). A preliminary examination of substance use risk among metropolitan and non-metropolitan girls involved in the juvenile justice system. *Journal of Child & Adolescent Substance Abuse*, 29(1), 46–57. <https://doi.org/10.1080/1067828x.2020.1827471>
16. Webster, J. M., Tillson, M., **Dickson, M. F.**, & Staton, M. (2020). Impaired driving among rural female drug-involved offenders. *Traffic Injury Prevention*, 21(8), 513–520. <https://doi.org/10.1080/15389588.2020.1810244>
17. Calvert, J. M., **Dickson, M. F.**, Tillson, M., Pike, E., & Staton, M. (2021). Rural re-entry and opioid use: Identifying health-related predictors of relapse among formerly incarcerated women in Appalachia. *Journal of Appalachian Health*, 3(3), 22–35.
18. **Dickson, M. F.**, & Webster, J. M. (2021). Conviction celerity and intervention compliance as predictors of DUI recidivism: A mediation model of deterrence among Kentucky DUI offenders. *Journal of Offender Rehabilitation*, 60(5), 311–328. <https://doi.org/10.1080/10509674.2021.1931624>

Manuscripts Under Review

1. Bunting, A. M., **Dickson, M. F.**, & Staton, M. Polysubstance use and re-incarceration in the 12 months after release from jail: A latent transition analysis of Appalachian women. Revise and resubmit at *American Journal of Drug and Alcohol Abuse*.
2. Pankow, J., Joe, G., Robertson, A., Gardner, S., McReynolds, L., **Dickson, M. F.**, Bartkowski, J., Arrigona, N., Johansson, P., Joseph, E., Krupka, K., & Knight, D. Examining the Mediating Effects of Substance Use Treatment Receipt on the Relationship between Treatment Need and Recidivism Rates for Youth in Juvenile Justice. Revise and resubmit at *Criminal Justice and Behavior*.
3. Tillson, M., **Dickson, M. F.**, Webster, J. M., & Staton, M. Community Relationship Quality and Reincarceration Following Rural Drug-using Women's Reentry from Jail. Revise and resubmit at *Criminal Justice and Behavior*.
4. Webster, J. M., **Dickson, M. F.**, Tillson, M., & Staton, M. Health risk behavior among rural women who drive impaired. Under review at *Women & Health*.

Manuscripts in Progress

1. Calvert, J., Tillson, M., **Dickson, M. F.**, & Leukefeld, C. L. Family Matters: A Mixed-Methods Analysis of Substance Use Treatment Engagement among Juvenile Justice-Involved Youth.
2. **Dickson, M. F.**, Kissel, M., Shore, S. & Webster, J. M. Predictors of polysubstance-impaired driving among opioid-impaired DUI offenders.
3. Staton, M., **Dickson, M. F.**, & Pike, E. Identifying sexual partners on social media: A profile of women in rural Appalachia who use drugs.

Conference Proceedings

1. Webster, J. M., **Dickson, M. F.**, Tillson, M., & Staton, M. (2019). High-risk behavior among rural female impaired drivers. Proceedings of the International Council on Alcohol, Drugs and Traffic Safety, Edmonton, Alberta, Canada.

Government and Contract Research Reports

1. Webster, J. M., Garrity, T. F., Clark, D. B., & **Dickson, M. F.** (2008). *Substance Use among Kentucky Adults with Children in the Household*. Center on Drug and Alcohol Research, University of Kentucky.

2. Webster, J. M., Colwell, A. C., Cook, S. B., Duvall, J. L., & **Dickson, M. F.** (2011). *Kentucky DUI Assessment Report for 2010*. Center on Drug and Alcohol Research, University of Kentucky.
3. Webster, J. M., **Dickson, M. F.**, & Wasarhaley, N. E. (2011). *2010 Adult Household Survey Report*. Center on Drug and Alcohol Research, University of Kentucky.
4. Webster, J. M., Colwell, A. C., Cook, S. B., & **Dickson, M. F.** (2013). *Kentucky DUI Assessment Report for 2011-12*. Center on Drug and Alcohol Research, University of Kentucky.
5. Webster, J. M., **Dickson, M. F.**, Colwell, A. C., & Cook, S. B. (2014). *Kentucky DUI Assessment Report for 2013*. Center on Drug and Alcohol Research, University of Kentucky.
6. Webster, J. M., **Dickson, M. F.**, Colwell, A. C., & Cook, S. B. (2015). *Kentucky DUI Assessment Report for 2014*. Center on Drug and Alcohol Research, University of Kentucky.
7. Webster, J. M., **Dickson, M. F.**, Golding, E., & Cook, S. B. (2016). *Kentucky DUI Assessment Report for 2015*. Center on Drug and Alcohol Research, University of Kentucky.
8. Webster, J. M., **Dickson, M. F.**, & Cook, S. B. (2017). *Kentucky DUI Assessment Report for 2016*. Center on Drug and Alcohol Research, University of Kentucky.
9. **Dickson, M. F.**, & Leukefeld, C. (2018). *University of Kentucky Targeted Assessment Program FY 2017-18 Eastern Mountain Service Region Report*. Center on Drug and Alcohol Research, University of Kentucky.
10. Ramlow, B., **Dickson, M. F.**, & Leukefeld, C. (2018). *University of Kentucky Targeted Assessment Program 2017 Survey on Department for Community Based Services Division of Protection & Permanency*. Center on Drug and Alcohol Research, University of Kentucky.
11. Ramlow, B., **Dickson, M. F.**, & Leukefeld, C. (2018). *University of Kentucky Targeted Assessment Program Fiscal Year 2018 Annual Report*. Center on Drug and Alcohol Research, University of Kentucky.
12. Staton, M., **Dickson, M. F.**, & Winston, E. M. (2018). *Criminal Justice Kentucky Treatment Outcome Study for FY2017*. Center on Drug and Alcohol Research, University of Kentucky.
13. Webster, J. M., **Dickson, M. F.**, Cook, S. B., & Baker, C. (2018). *Kentucky DUI Assessment Report for 2017*. Center on Drug and Alcohol Research, University of Kentucky.

14. **Dickson, M. F., & Leukefeld, C. (2018).** *University of Kentucky Targeted Assessment Program FY 2019 Eastern Mountain Service Region Report.* Center on Drug and Alcohol Research, University of Kentucky.
15. Ramlow, B., **Dickson, M. F., & Leukefeld, C. (2019).** *University of Kentucky Targeted Assessment Program 2018 Survey on Department for Community Based Services Division of Protection & Permanency.* Center on Drug and Alcohol Research, University of Kentucky.
16. Ramlow, B., **Dickson, M. F., & Leukefeld, C. (2019)** *University of Kentucky Targeted Assessment Program Fiscal Year 2019 Annual Report.* Center on Drug and Alcohol Research, University of Kentucky.
17. Staton, M., **Dickson, M. F., & Winston, E. M. (2019).** *Criminal Justice Kentucky Treatment Outcome Study for FY2018.* Center on Drug and Alcohol Research, University of Kentucky.
18. Webster, J. M., **Dickson, M. F.,** Seaver, R., Cook, S. B., & Baker, C. (2019). *Kentucky DUI Assessment Report for 2018.* Center on Drug and Alcohol Research, University of Kentucky.
19. Ramlow, B., **Dickson, M. F., & Leukefeld, C. (2020).** *University of Kentucky Targeted Assessment Program 2019 Survey on Department for Community Based Services Division of Protection & Permanency.* Center on Drug and Alcohol Research, University of Kentucky.
20. Ramlow, B., **Dickson, M. F., & Leukefeld, C. (2020).** *University of Kentucky Targeted Assessment Program (TAP) Brief Report: Protection & Permanency Involvement among TAP Participants in FY 2019.* Center on Drug and Alcohol Research, University of Kentucky.
21. Ramlow, B., **Dickson, M. F.,** Releford, K. G., Stratton, T., & Leukefeld, C. G. (2020). *University of Kentucky Targeted Assessment Program Fiscal Year 2020 Annual Report.* Center on Drug and Alcohol Research, University of Kentucky.
22. Staton, M., **Dickson, M. F.,** Tillson, M., & Winston, E. M. (2020). *Criminal Justice Kentucky Treatment Outcome Study for FY2019.* Center on Drug and Alcohol Research, University of Kentucky.
23. Webster, J. M., **Dickson, M. F.,** Seaver, R., Cook, S. B., & Baker, C. (2020). *Kentucky DUI Assessment Report for 2019.* Center on Drug and Alcohol Research, University of Kentucky.
24. Ramlow, B., **Dickson, M. F.,** Releford, K. G., Stratton, T., & Leukefeld, C. G. (2021). *University of Kentucky Targeted Assessment Program Fiscal Year 2021 Annual Report.* Center on Drug and Alcohol Research, University of Kentucky.

25. Releford, K. G., Stratton, S., **Dickson, M. F.**, Ramlow, B., & Leukefeld, C. L. (2021). *University of Kentucky Targeted Assessment Program Opioid Use Disorder Project Fiscal Year 2021 Annual Report*. Center on Drug and Alcohol Research, University of Kentucky.
26. Webster, J. M., **Dickson, M. F.**, Seaver, R., Cook, S. B., & Baker, C. (2021). *Kentucky DUI Assessment Report for 2020*. Center on Drug and Alcohol Research, University of Kentucky.

Manuals and Technical Reports

1. Webster, J. M., Colwell, A. C., Cook, S. B., & **Dickson, M. F.** (2011). *Kentucky DUI Assessment User Manual Web-based Version 1.0*. Center on Drug and Alcohol Research, University of Kentucky.
2. Webster, J. M., Colwell, A. C., Cook, S. B., & **Dickson, M. F.** (2014). *Kentucky DUI Assessment User Manual Web-based Version 1.1*. Center on Drug and Alcohol Research, University of Kentucky.
3. Webster, J. M., **Dickson, M. F.**, & Cook, S. B. (2019). *Kentucky DUI Assessment User Manual Web-based Version 2.0*. Center on Drug and Alcohol Research, University of Kentucky.
4. Ramlow, B., Releford, K. G., **Dickson, M. F.**, & Baker, C. (2020). *Targeted Assessment Program (TAP) Data Manual and Training Guide 2.0*. Center on Drug and Alcohol Research, University of Kentucky.

B. Abstract Presentations

Local/State/Regional Meetings

1. **Dickson, M. F.** (2009). *Racism in black & white: Newspaper portrayals of crime and societal implications*. Poster presented at the Southern Sociological Society Conference in New Orleans, Louisiana.
2. **Dickson, M. F.** & Webster, J. M. (2010). *The Kentucky Needs Assessment Project: A collaborative research study*. Poster presented at the 4th annual University of Kentucky Graduate Student Interdisciplinary Conference, Lexington, KY.
3. **Dickson, M. F.**, Wasarhaley, N. E., & Webster, J. M. (2010). *Family history of substance and mental health problems among rural Appalachian DUI offenders*. Poster presented at the 5th annual Center for Clinical and Translational Science Spring Conference, Lexington, Kentucky.

4. Wasarhaley, N. E., **Dickson, M. F.**, & Webster, J. M. (2010). *A geographical comparison of DUI-related crashes in Kentucky*. Poster presented at the 5th annual Center for Clinical and Translational Science Spring Conference, Lexington, Kentucky.
5. **Dickson, M. F.**, Wasarhaley, N. E., Staton-Tindall, M., & Webster, J. M. (2011). *A comparison of Appalachians arrested for alcohol-impaired versus drug-impaired driving*. Poster presented at the 6th annual Center for Clinical and Translational Science Spring Conference, Lexington, Kentucky.
6. **Dickson, M. F.**, Webster, J. M., Staton-Tindall, M., & Leukefeld, C. (2012). *The relationship between social support, employment, health, and behaviors of drug court clients*. Poster presented at the 7th annual Center for Clinical and Translational Science Spring Conference, Lexington, Kentucky.
7. **Dickson, M. F.** & Webster, J. M. (2013). *Conviction Celerity and Rehabilitation Compliance as Predictors of DUI recidivism: A mediation model of deterrence*. Poster presented at the 8th annual Center for Clinical and Translational Science Spring Conference, Lexington, Kentucky.
8. **Dickson, M. F.**, Webster, J. M., & Kissel, M. (2018). *Geographic differences in Kentucky DUI offenders: A comparison of Appalachian and non-Appalachian impaired drivers*. Poster presented at the 8th Annual Appalachian Translational Research Network (ATRN) Summit, Lexington, Kentucky.
9. Staton, Michele, & **Dickson, M. F.** (2018). *Opioid use among rural Appalachian women recruited from jails*. Presented at the 13th annual Center for Clinical and Translational Science Spring Conference, Lexington, Kentucky.
10. **Dickson, Megan, F.**, & Leukefeld, C. (2019). *Barriers to self-sufficiency among opioid-using women by metropolitan region*. Poster presented at the 1st annual University of Kentucky Substance Use Research Day, Lexington, Kentucky.
11. Webster, J. M., **Dickson, M. F.**, Seaver, R. S., & Kissel, M. (2019). *Factors associated with referral non-compliance among first-time and repeat DUI offenders*. Poster presented at the 1st annual University of Kentucky Substance Use Research Day, Lexington, KY.
12. Webster, J. M., **Dickson, M. F.**, Tillson, M., & Staton, M. (2019). *Prescription opioid and other impaired driving among rural women*. Poster presented at the 91st annual meeting of the Midwestern Psychological Association. Chicago, IL.
13. **Dickson, M. F.**, & Leukefeld, C. (2020). *Methamphetamine and opioid use among women in welfare settings*. Poster presented at the 2nd Annual University of Kentucky Substance Use Research Day, Lexington, Kentucky.

14. McLouth, C. J., **Dickson, M. F.**, & Webster, J. M. (2020). *Psychometric evaluation of the Readiness to Change Questionnaire in a sample of rural DUI offenders*. Poster presented at the 2nd Annual University of Kentucky Substance Use Research Day, Lexington, Kentucky.
15. Webster, J. M., **Dickson, M. F.**, Tillson, M., McLouth, C. J., & Staton, M. (2020). *Life satisfaction moderates the relationship between mental health and relapse*. Poster accepted to the 92nd Annual Meeting of the Midwestern Psychological Association, Chicago, IL [cancelled due to Covid-19 pandemic].

National/International Meetings

1. Webster, J. M., **Dickson, M. F.**, Clark, D. B., & Garrity, T. F. (2008). *Trends in adolescent substance use, abuse, dependence, and treatment need between 1998 and 2005 in Kentucky*. Poster presented at the College on Problems of Drug Dependence in San Juan, Puerto Rico.
2. **Dickson, M. F.** (2009). *Race in the newspaper: effects and criminological implications*. Poster presented at the American Society of Criminology Conference in Philadelphia, Pennsylvania.
3. **Dickson, M. F.** (2009). *Race in print: The effects of bias in the media*. Presented at the International Crime, Media & Popular Culture Studies Conference in Terre Haute, Indiana.
4. Webster, J. M., Colwell, A. C., Cook, S. B., **Dickson, M. F.**, & Duvall, J. L. (2009). *A statewide web-based DUI substance abuse assessment system*. Poster presented at the Addiction Health Services Research Conference in San Francisco, California.
5. Webster, J. M., Staton-Tindall, M., **Dickson, M. F.**, Wasarhaley, N. E., Leukefeld, C., & Wilson, J. F. (2009). *Gender differences in employment and employment barriers among drug abusers*. Poster presented at 71st annual Meeting of the College on Problems of Drug Dependence in Sparks, Nevada.
6. **Dickson, M. F.**, Wasarhaley, N. E., & Webster, J. M. (2010). *Problem recognition and readiness to change among DUI offenders in rural Appalachian Kentucky*. Poster presented at the Addiction Health Services Research Conference, Lexington, Kentucky.
7. Wasarhaley, N. E., **Dickson, M. F.**, & Webster, J. M. (2010). *Substance-related perceptions and behaviors of DUI offenders with and without additional drug charges*. Poster presented at the Addiction Health Services Research Conference, Lexington, Kentucky.

8. Webster, J. M., **Dickson, M. F.**, Wasarhaley, N. E., & Staton-Tindall, M. (2010). *Lifetime and past year prevalence of drug use and drugged driving among rural Appalachian DUI offenders*. Poster presented at the 72nd annual Meeting of the College on Problems in Drug Dependence, Scottsdale, Arizona.
9. Webster, J. M., Wasarhaley, N. E., **Dickson, M. F.**, & Duvall, J. L. (2010). *Differences between drug-impaired drivers and alcohol-impaired drivers in a statewide DUI offender population*. Poster presented at the Addiction Health Services Research Conference, Lexington, Kentucky.
10. **Dickson, M. F.**, Wasarhaley, N. E., & Webster, J. M. (2011). *A comparison of single and repeat DUI offenders in a rural setting*. Presented at the 61st annual meeting for The Society for the Study of Social Problems, Las Vegas, Nevada.
11. Webster, J. M., **Dickson, M. F.**, Wasarhaley, N. E., Elliston, P. K., & Staton-Tindall, M. (2011). *Work histories and employment needs of drug court clients*. Poster presented at the 73rd annual meeting of the College on Problems of Drug Dependence, Hollywood, Florida.
12. Staton-Tindall, M., **Dickson, M. F.**, Leukefeld, C., Oser, C. B., & Webster, J. M. (2014). *Health risk factors and service utilization among rural women methamphetamine users*. Presented at the 2014 Addiction Health Services Research Annual Meeting, Boston, Massachusetts.
13. Webster, J. M., Staton-Tindall, M., **Dickson, M. F.**, Leukefeld, C., Havens, J. R., Oser, C. B., & Harp, K. L. H. (2014). *Impaired driving histories among rural female drug-involved offenders*. Poster presented at the 76th annual Meeting of the College on Problems of Drug Dependence, San Juan, Puerto Rico.
14. **Dickson, M. F.**, Staton-Tindall, M., Leukefeld, C., Webster, J. M., & Oser, C. B. (2015). *Facebook as a locating & tracking strategy among rural drug-using women*. Poster presented at the 77th annual Meeting of the College on Problems of Drug Dependence, Phoenix, Arizona.
15. Leukefeld, C., Staton-Tindall, M., **Dickson, M. F.**, Webster, J. M., Oser, C. B., Knudsen, H. K., & Havens, J. R. (2015). *Treatment planning and substance use among juvenile offenders*. Poster presented at the Addiction Health Services Research Conference, Marina del Rey, California.
16. Leukefeld, C., Staton-Tindall, M., **Dickson, M. F.**, Webster, J. M., Oser, C. B., Knudsen, H. K., Pullen, E. L., & Havens, J. R. (2015). *Substance use and criminal behavior among juvenile offenders*. Presented at the 77th annual Meeting of the College on Problems of Drug Dependence, Phoenix, Arizona.

17. Staton-Tindall, M., **Dickson, M. F.**, Oser, C. B., Webster, J. M., Leukefeld, C., & Havens, J. R. (2015). *Affordable Care Act: Changes in insurance coverage and service utilization among high-risk rural women*. Presented at the annual conference for the National Association for Rural Mental Health, Honolulu, Hawaii.
18. Staton-Tindall, M., Webster, J. M., Leukefeld, C., Oser, C. B., Havens, J. R., **Dickson, M. F.**, & Ciciurkaite, G. (2015). *Women's intervention to stop HIV/HCV (WISH)*. Poster presented at the 77th annual Meeting of the College on Problems of Drug Dependence, Phoenix, Arizona.
19. Leukefeld, C., **Dickson, M. F.**, Staton-Tindall, M., Oser, C. B., & Webster, J. M. (2016). *Opiate use and risky relationships among rural Appalachian women*. Poster presented at the Addiction Health Services Research Conference, Seattle, Washington.
20. Leukefeld, C., **Dickson, M. F.**, Staton-Tindall, M., Webster, J. M., Oser, C. B., Knudsen, H. K., Marks, K. R., & Havens, J. R. (2016). *Illegal drug use and criminal behavior among juvenile offenders*. Poster presented at the 78th annual Meeting of the College on Problems of Drug Dependence, Palm Springs, California.
21. Webster, J. M., **Dickson, M. F.**, & Staton-Tindall, M. (2016). *Substance use, service utilization, and treatment motivation among rural female impaired drivers*. Poster presented at the Addiction Health Services Research Conference, Seattle, Washington.
22. Webster, J. M., **Dickson, M. F.**, Staton-Tindall, M., Oser, C. B., & Leukefeld, C. (2016). *Illegal drugged driving and other high-risk behavior among rural drug-involved female offenders*. Poster presented at the 78th annual Meeting of the College on Problems of Drug Dependence, Palm Springs, California.
23. **Dickson, M. F.**, Leukefeld, C., Knudsen, H. K., Webster, J. M., Marks, K. R., Oser, C. B., Staton, M., & Havens, J. R. (2017). *Social support and motivation to change among drug-involved juvenile offenders*. Poster presented at the 79th annual Meeting of the College on Problems of Drug Dependence, Montreal, Canada.
24. **Dickson, M. F.**, Staton, M., Oser, C. B., Leukefeld, C., & Webster, J. M. (2017). *Barriers to health care and the Affordable Care Act among rural, drug-using Appalachian women*. Poster presented at the Addiction Health Services Research Conference, Madison, Wisconsin.
25. Leukefeld, C., **Dickson, M. F.**, Staton, M., Webster, J. M., Oser, C. B., Marks, K. R., Knudsen, H. K., & Havens, J. R. (2017). *Substance use problems among Kentucky juvenile offenders' family & friends*. Presented at the 79th annual Meeting of the College on Problems of Drug Dependence, Montreal, Canada.
26. Webster, J. M., **Dickson, M. F.**, Staton, M., & Leukefeld, C. (2017). *Driving under the influence of benzodiazepines among high-risk rural women*. Poster presented at the 79th annual Meeting of the College on Problems of Drug Dependence, Montreal, Canada.

27. **Dickson, M. F.**, Staton, M., Webster, J. M., Oser, C. B., & Leukefeld, C. (2018). *Health needs and health service utilization among reincarcerated drug-using women in rural Appalachia*. Poster presented at the 80th annual Meeting of the College on Problems of Drug Dependence, San Diego, California.
28. Leukefeld, C., Seaver, R., Winston, E., Tillson, M., **Dickson, M. F.**, Knudsen, H. K., Staton, M., Webster, J. M., Oser, C. B., & Havens, J. R. (2018). *Examining changes in youth community treatment agency linkages*. Poster presented at the 80th annual Meeting of the College on Problems of Drug Dependence, San Diego, California.
29. Staton, M., **Dickson, M. F.**, Webster, J. M., Leukefeld, C., & Oser, C. B. (2018). *Rural opioid use among women at community re-entry from jail*. Poster presented at the Addiction Health Services Research Conference, Savannah, Georgia.
30. Webster, J. M., **Dickson, M. F.**, Cook, S. B., & Kissel, K. (2018). *Gender differences in substance use, referral, and treatment/education compliance among Kentucky DUI offenders*. Poster presented at the Addiction Health Services Research Conference, Savannah, Georgia.
31. Webster, J. M., **Dickson, M. F.**, Staton, M., Oser, C. B., & Leukefeld, C. (2018). *Correlates of re-entry employment among rural female drug-involved offenders*. Poster presented at the 80th annual Meeting of the College on Problems of Drug Dependence, San Diego, California.
32. **Dickson, M. F.**, Leukefeld, C., Oser, C. B., Webster, J. M., Staton, M., Knudsen, H. K., & Havens, J. R. (2019). *Family substance use, relationship problems, and race/ethnicity among juvenile offenders*. Poster presented at the 81st annual Meeting of the College on Problems of Drug Dependence, San Antonio, Texas.
33. **Dickson, M. F.**, Staton, M., Leukefeld, C., Webster, J. M., Oser, C. B., & Tillson, M. (2019). *Health-related predictors of opioid relapse among rural Appalachian women at community re-entry*. Poster presented at the Addiction Health Services Research Conference, Park City, Utah.
34. Ramlow, B., **Dickson, M. F.**, & Leukefeld, C. (2019). *An approach to addiction and multiple barriers to self-sufficiency, stability and safety: Kentucky's Targeted Assessment Program*. Presented at the Rx Drug Abuse & Heroin Summit, Atlanta, Georgia.
35. Staton, M., **Dickson, M. F.**, Oser, C. B., Webster, J. M., & Leukefeld, C. (2019). *Correlates of health care by HCV status among rural women at community re-entry from jail*. Poster presented at the 81st annual Meeting of the College on Problems of Drug Dependence, San Antonio, Texas.
36. Tillson, M., **Dickson, M. F.**, Staton, M., & Webster, J. M. (2019). *Community relationship quality and recidivism during reentry of rural drug-using women offenders*. Poster presented at the Addiction Health Services Research Conference, Park City, Utah.

37. Webster, J. M., **Dickson, M. F.**, & Staton, M. (2019). *Factors associated with impaired driving and other risk behaviors at re-entry from jail*. Presented at the 81st annual Meeting of the College on Problems of Drug Dependence, San Antonio, Texas.
38. Webster, J. M., **Dickson, M. F.**, Tillson, M., & Staton, M. (2019). *High-risk behavior among rural female impaired drivers*. Poster presented at the International Council on Alcohol, Drugs and Traffic Safety, Edmonton, Alberta, Canada.
39. **Dickson, M. F.**, & Leukefeld, C. (2020). *Substance use and basic needs among methamphetamine and opioid-involved mothers receiving public assistance in Kentucky*. Poster presented virtually at the 2020 Addiction Health Services Research Virtual Conference.
40. **Dickson, M. F.**, Leukefeld, C., McLouth, C. J., Webster, C. J., & Staton, M. (2020). *Drug use variability by community sampling place and setting for rural women*. Poster presented virtually at the 36th International Conference of Pharmacoepidemiology and Therapeutic Risk Management.
41. **Dickson, M. F.**, Staton, M., Leukefeld, C., Webster, J. M., Carrie B. Oser, & Tillson, M. (2020). *Transactional sex history as a predictor of future health risk behavior among rural drug-using women*. Poster presented virtually at the 82nd annual meeting of the College on Problems of Drug Dependence.
42. Leukefeld, C., **Dickson, M. F.**, McLouth, C. J., Webster, J. M., & Staton, M. (2020). *Drug use among rural Appalachian women in criminal justice and welfare settings*. Poster accepted to the 82nd annual meeting of the College on Problems of Drug Dependence [withdrew due to Covid-19 pandemic].
43. Staton, M., **Dickson, M. F.**, Carrie B. Oser, Erika Pike, Leukefeld, C., Tillson, M., & Webster, J. M. (2020). *Correlates of relapse among rural women at community re-entry from jail*. Poster presented virtually at the 82nd Annual Meeting of the College on Problems of Drug Dependence.
44. Tillson, M., **Dickson, M. F.**, Staton, M., Carrie B. Oser, & Webster, J. M. (2020). *Injection drug use initiation timing and social circumstances: Relationships to severity of drug use symptomology in a sample of justice-involved rural women*. Poster presented virtually at the 82nd annual meeting of the College on Problems of Drug Dependence.
45. Webster, J. M., **Dickson, M. F.**, Tillson, M., McLouth, C. J., & Staton, M. (2020). *Correlates of dispositional optimism among rural drug-involved women*. Poster presented virtually at the 82nd annual meeting of the College on Problems of Drug Dependence.
46. **Dickson, M. F.**, Tillson, M., Staton, M., & Webster, J. M. (2021). *Transactional sex among high-risk rural Appalachian women with criminal justice involvement*. Poster presented virtually at the 14th Annual Academic and Health Policy Conference on Correctional Health.

47. Tillson, M., **Dickson, M. F.**, Staton, M., & Leukefeld, C. (2021). *A mixed-methods study of family-related factors in substance use treatment engagement among juvenile justice-involved youth*. Poster presented virtually at the 14th Annual Academic and Health Policy Conference on Correctional Health.
48. Calvert, J. M., **Dickson, M. F.**, Bailey, S. D., & Neal, C. *Variation in medication-assisted treatment experiences of pregnant and postpartum women by rurality*. Poster accepted for presentation at the 2021 Addiction Health Research Services Conference.
49. Calvert, J. M., **Dickson, M. F.**, & Staton, M. Recidivism during reentry among rural women with a history of substance use: Testing a general theory. Poster accepted for presentation at the 2021 American Society of Criminology Meeting.
50. Pike, E., **Dickson, M. F.**, & Staton, M. *Risky behavior and service utilization among rural Appalachian women who use social media to find sexual partners*. Poster accepted for presentation at the 2021 Addiction Health Services Research Conference.

C. Sponsored Research Projects, Grants, & Contract Activities

Active

Project Title: Kentucky Driving Under the Influence Project
IRB Number: #45488
Duration of Project: February 2009 – Ongoing (renewed annually)
Sponsor: Kentucky Cabinet for Health and Family Services; Department for Behavioral Health, Developmental and Intellectual Disabilities, Division of Behavioral Health
Principal Investigator: J. Matthew Webster, Ph.D.
Role: Co-investigator
Purpose: The project includes the design and continued upgrading of a web-based instrument used statewide for substance abuse assessments for DUI offenders, the management and analysis of data produced by the computer program, and the development and production of reports on DUI offenders and DUI assessment programs across Kentucky.

Project Title: Targeted Assessment Project
IRB Number: #44783
Duration of Project: November 2017 – Ongoing (renewed biannually)
Sponsor: Kentucky Cabinet for Health and Family Services; Department for Community Based Services
Principal Investigator: Carl G. Leukefeld, D.S.W.
Role: Lead Evaluator

Purpose: This project is designed to assist parents involved in public assistance and child welfare systems overcome multiple barriers to self-sufficiency and family safety and stability within federally mandated timeframes and/or according to plans set out by state agencies.

Project Title: Chrysalis House Treatment Expansion for Pregnant and Post-Partum Women with Substance Abuse Issues
IRB Number: #46059
Duration of Project: January 2019 – September 2022
Sponsor: Substance Abuse and Mental Health Services Administration; Center for Substance Abuse Treatment
Principal Investigator: Megan Dickson, Ph.D.
Role: Principal Investigator
Purpose: The purpose of this project is to conduct the process and outcome evaluations for services provided through the enhanced biopsychosocial model of treatment services for pregnant and postpartum women (PPW) at Chrysalis House, Inc.

Project Title: Mountain Comprehensive Care Center Pregnant and Postpartum Women Evaluation
IRB Number: #46085
Duration of Project: January 2019 – September 2022
Sponsor: Substance Abuse and Mental Health Services Administration; Center for Substance Abuse Treatment
Principal Investigator: Megan Dickson, Ph.D.
Role: Principal Investigator
Purpose: The purpose of this project is to conduct the evaluation for the expanded treatment, prevention, and recovery support services provided to low-income pregnant and postpartum women (PPW) at the Mountain Comprehensive Care Center.

Project Title: Mountain Comprehensive Care Center Prevention Program Evaluation
IRB Number: Not applicable
Duration of Project: September 2019 – September 2024
Sponsor: Substance Abuse and Mental Health Services Administration; Center for Substance Abuse Treatment
Principal Investigator: Megan Dickson, Ph.D.
Role: Principal Investigator
Purpose: The purpose of this project is to conduct the evaluation for the expanded prevention services provided to at-risk youth and their

families; families of persons in recovery; and military families through Mountain Comprehensive Care Center.

Project Title: Transactional Sex among Kentucky Women
IRB Number: #64837
Duration of Project: July 2020 – Ongoing
Sponsor: University of Kentucky Department of Behavioral Science
Principal Investigator: Megan Dickson, Ph.D.
Role: Principal Investigator
Purpose: Describe characteristics of and risk behaviors among women in Kentucky who report a history of transactional sex, while also examining motivations for transactional sex and how motivations vary by rurality.

Inactive

Project Title: Brief Intervention for Drug-using Rural Women at High Risk for HIV/HCV
Duration of Project: January 2014 – June 2020
Sponsor: National Institutes of Health;
 National Institute on Drug Abuse (R01DA033866)
Principal Investigator: Michele Staton, Ph.D.
Role: Data Research Analyst
Purpose: The overall aim of this study is to reduce risk behaviors and increase health and behavioral health service utilization among disadvantaged, drug-using rural women at high risk for HIV and HCV.

Project Title: Kentucky TRIALS Research Center
Duration of Project: January 2014 – June 2019
Sponsor: National Institutes of Health;
 National Institute on Drug Abuse (U01 DA036158-01)
Principal Investigator: Carl G. Leukefeld, D.S.W.
Role: Data Research Analyst
Purpose: As part of the JJ-TRIALS research cooperative, this project identifies and tests strategies for improving the delivery of evidence-based substance abuse and HIV prevention and treatment services for at-risk youth.

Project Title: A Web-based Employment Intervention for Drug Court Participants
Duration of Project: January 2009 – April 2012

Sponsor: National Institutes of Health;
National Institute on Drug Abuse (R21DA021178)

Principal Investigator: J. Matthew Webster, Ph.D.

Role: Data Coordinator

Purpose: The project developed and tested a computerized, Web-based employment intervention for female and male drug court participants. The project placed special emphasis on collecting data to identify and examine important gender differences in employment, barriers to employment, and perceptions of work as well as to understand gender differences in experiences with the Web-based intervention.

Project Title: Kentucky Needs Assessment Project

Duration of Project: May 2008 – June 2008; July 2010 – June 2011

Sponsor: Kentucky Cabinet for Health and Family Services; Department for Behavioral Health, Developmental and Intellectual Disabilities, Division of Behavioral Health

Principal Investigator: J. Matthew Webster, Ph.D.

Role: Graduate Research Assistant

Purpose: This set of studies examined levels of drug and alcohol use, abuse and dependence, and treatment need among residents of Kentucky using integrated needs assessment methodologies.

Project Title: Drugged Driving in Alcohol-restricted Rural Appalachia

Duration of Project: January 2009 – April 2011

Sponsor: National Institutes of Health;
National Institute on Alcohol Abuse and Alcoholism (R03AA015964)

Principal Investigator: J. Matthew Webster, Ph.D.

Role: Data Coordinator

Purpose: The project collected information to compare alcohol-impaired drivers to drug-impaired drivers from rural Appalachia, an understudied area yet an area known to have high levels of alcohol and prescription drug abuse. The long-term objective of the project was to collect data to design an intervention to reduce impaired driving in Appalachia.

XII. REFERENCES:

- Carl Leukefeld, D.S.W., University of Kentucky, Department of Behavioral Science, Center on Drug and Alcohol Research, Lexington, Kentucky

- J. Matthew Webster, Ph.D., University of Kentucky, Department of Behavioral Science, Center on Drug and Alcohol Research, Lexington, Kentucky
- Michele Staton, Ph.D., University of Kentucky, Department of Behavioral Science, Center on Drug and Alcohol Research, University of Kentucky