

Erika S. Trapl, PhD

Contact Information:

Office Address: Case Western Reserve University
Prevention Research Center for Healthy Neighborhoods
BioEnterprise Building, Room 445
10900 Euclid Avenue
Cleveland, Ohio 44106-7069

Office Phone: (216) 368-0098
E-mail: Erika.Trapl@case.edu
Fax Number: (216) 368-2610

Education

School: Case Western Reserve University
Degree: Bachelor of Arts in Sociology
Dates: 08/1995 – 05/2000

School: Case Western Reserve University
Degree: Masters of Science in Epidemiology & Biostatistics
Dates: 08/2001 – 05/2004

School: Case Western Reserve University
Degree: Doctorate of Philosophy in Epidemiology & Biostatistics
Dates: 08/2004 – 05/2007

Ph.D. Thesis

Title: Understanding adolescent survey responses: Impact of mode and other characteristics on data outcomes and quality

Ph.D. Thesis Committee: Elaine A. Borawski, PhD (Chair), Natalie Colabianchi, PhD, David Litaker, MD, H. Gerry Taylor, PhD

ACADEMIC APPOINTMENTS

2015-Present Faculty Associate, Schubert Center for Child Studies, Case Western Reserve University, Cleveland, Ohio

2014-Present Member, Case Comprehensive Cancer Center, Case Western Reserve University, Cleveland, Ohio

2011-Present Assistant Professor, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio

2010-2011 Senior Instructor, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio

2009-Present Associate Director, Prevention Research Center for Healthy Neighborhoods, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio

2009-Present Track Leader, Health Promotion and Disease Prevention Track, Masters of Public Health Program, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio

- 2008-Present Director, Survey Development Lab, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio
- 2007-2010 Senior Research Associate, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio

PROFESSIONAL EXPERIENCE

- 2006-2008 Co-Investigator/Project Director, Ohio Tobacco Research and Evaluation Center, Center for Health Promotion Research, Case Western Reserve University, Cleveland, Ohio
- 2005-2011 Associate Director, Center for Health Promotion Research, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio. (Center officially became the Prevention Research Center for Healthy Neighborhoods in 2011.)
- 2002-2005 Data Manager and Center Analyst, Center for Health Promotion Research, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio
- 2001-2002 Research Assistant, Center for Health Promotion Research, Department of Epidemiology and Biostatistics, Case Western Reserve University, Cleveland, Ohio
- 1998–2002 Research Assistant, Northeast Ohio Multipurpose Arthritis Center, Division of Rheumatology, Department of Medicine, Case Western Reserve University, Cleveland, Ohio

ADDITIONAL TRAINING

- 2003 Hierarchical Data Modeling with HLM 5.0 Training Workshop, Chicago, IL. Instructors: A. Bryk & S. Raudenbush
- 2005 Inter-University Consortium for Political and Social Research Summer Program, Latent Trajectory/Growth Curve Analyses, UNC-Chapel Hill. Instructors: P. Curran & K. Bollen.
- 2010 Built Environment Assessment Training (BEAT) Institute, University of Pennsylvania, Philadelphia, Pennsylvania.

PROFESSIONAL MEMBERSHIPS

- 2001-Present Member, American Public Health Association
- 2002 – 2005 Member, Society for Prevention Research
- 2007-Present Member, American Academy of Health Behavior (merit-based)
- 2012 -Present Member, Society for Research on Nicotine and Tobacco

HONORS AND AWARDS

- 1995-1998 Academic Scholarship, Case Western Reserve University
- 2000 Graduation *cum laude*
- 2002 Early Career Preventionist Network Annual Meeting Scholarship, Society for Prevention Research

2005	Student of the Year, Division of Epidemiology, Department of Epidemiology and Biostatistics, Case Western Reserve University
2011	Poster of Distinction, 11 th Annual Meeting of the American Academy of Health Behavior
2012	Professional Poster Award, 12 th Annual Meeting of the Academy of Health Behavior
2012	Finalist, Judy K. Black Early Career Research Award, American Academy of Health Behavior
2015	Mary Hellerstein Early Career Professional Development Award, Women Faculty of the School of Medicine, Case Western Reserve University
2015	Selected Attendee, American Association of Medical Colleges' Early Career Women Faculty Professional Development Seminar (Competitive Acceptance)
2015	UCITE Mentoring Fellow, Case Western Reserve University
2015	Invited Member, Ohio Delegation to PolicyLink's 2015 Equity Summit
2016	Public Health Policy Award, Ohio Public Health Association

PROFESSIONAL SERVICE

National Service

1. Review Board, American Journal of Health Behavior, 2010 – 2014
2. Secretary, Executive Board of the American Academy of Health Behavior, 2012 - present
3. Associate Editor, Health Behavior and Policy Review, 2013 – present
4. Member, Editorial Board, American Journal of Health Behavior, 2014- present
5. 2018 Conference Chair, American Academy of Health Behavior, 2016 - present

Conference Scientific Abstract Reviewer

1. American Academy of Health Behavior, 2008 – present
2. CDC Prevention Research Centers Annual Meeting, 2010
3. American Public Health Association, 2013 - present

Ad-hoc Reviewer

1. Journal of Minority and Immigrant Health, 2010
2. American Journal of Public Health, 2010
3. Nicotine and Tobacco Research, 2012 – present
4. Health Education and Behavior, 2012 – present
5. Journal of School Health, 2013 – present
6. Health Promotion Practice, 2015 – present
7. Children's Health Care, 2016 – present
8. Tobacco Control, 2016 – present
9. Substance Use and Misuse, 2016 – present
10. American Journal of Preventive Medicine, 2016 - present

Grant Review

1. NIH Early Career Reviewer Program, 2015 – present
2. Centers for Disease Control and Prevention, DP17-002– Validation of Survey Questions to Distinguish Type 1 and Type 2 Diabetes Among Adults with Diabetes, April 5, 2017

University Service

Case Western Reserve University

1. Director, Survey Development Lab (component of CTSC's BERD Core as of 2010), 2008 – present
2. Associate Director, Prevention Research Center for Healthy Neighborhoods, 2009 – present
3. Graduate Student Poster Judge, ShowCASE, 2014.

Case Western Reserve University, School of Medicine

1. Steering Committee Member, Women Faculty of the School of Medicine, 2015 – present
2. Western Reserve Curriculum, Block 1 Design Team, 2015 – present
 - o Block 1 Exam Grader, 2015
3. Irwin H. Lepow Student Research Day Judge, August 18, 2016

Case Western Reserve University, Dept. of Epidemiology & Biostatistics

1. Track Leader, MPH Program, Health Promotion and Disease Prevention Track, 2009 – present
2. MPH Executive Committee, 2009 – present
3. Comprehensive Exam Coordinator—Part 2, Division of Epidemiology, 2010
4. Member, Curriculum and Exam Committee, 2010 – 2012
5. Member, Continuing Education Planning Committee, 2010 – 2015
6. Member, Committee on Appointment, Promotion and Tenure, 2011 - 2015
7. Member, Faculty Search Committee, 2012 – 2013
8. Member, Curriculum Committee, 2012 – 2014
9. Member, Exam Committee, 2015
10. Member, Admissions and Student Progress Committee, 2015 – present
11. Chair, MPH Curriculum Committee, 2016 – present
12. Member, Environmental Health Faculty Search Committee, 2015 – 2017
13. Member, MPH Director Faculty Search Committee, 2016 - present

Grant Review

1. Cleveland Translational Science Collaborative Pilot Grant Reviewer, 2016

Community Service

1. Participant, Cuyahoga County Public Health Collaborative Community Health Improvement Plan Priority Setting, 2009-2010
2. Member, Susan G. Komen for the Cure Northeast Ohio Affiliate Community Profile 2011 Planning Committee, 2010-2011
3. Member, Health Improvement Partnership-Cuyahoga County, 2010 – present
 - o Anchor, Healthy Eating and Active Living Sub-Committee, 2014 – present
 - o Member, Leadership Committee, 2011 – 2014
 - o Member, Community Themes and Strengths Assessment Subcommittee, 2010 – 2014

- Member, Steering Committee, 2014 – present
- 4. Chair, Breathe Free (Clean Air) Committee, Healthy Cleveland, 2016 - present
- 5. Member, East Cleveland Small Cigars Taskforce, 2010 – present
- 6. Executive Committee, Cuyahoga County Health Alliance, 2012 – 2014

Grant Review

1. Cleveland Department of Health, Federal HIV Prevention Grant Review, 2002
2. Ohio Department of Health, CDC Preventing Obesity, Diabetes, and Heart Disease and Stroke in Ohio Communities RFP (Local 1422) Grant Review, 2014
3. United Way Health Impact Committee, 2015 – present

TEACHING ACTIVITIES

School of Medicine, Case Western Reserve University

1. Western Reserve Curriculum, Block 1 “Becoming A Doctor”
Role: Inquiry (IQ) Group Facilitator; 24 contact hours
Years taught: 2015 - present

Department of Epidemiology and Biostatistics, Case Western Reserve University

1. Introduction to Health Behavior (EPBI/MPHP 411; 3 credits)
Role: Instructor; 37.5 contact hours per semester
Years taught: Spring 2009-2014; Fall 2014 - present
2. Seminar in Health Behavior and Prevention Research (EPBI 506; 0 credit required seminar)
Role: Organizer/Facilitator
Years taught: 2011-2013
3. Epidemiology: Introduction to Theory and Methods (EPBI 490; 3 credits)
Role: Small Group Facilitator (Leila Jackson, PhD, Instructor); 6.25 contact hours per semester
Years taught: 2010
4. Seminar in Epidemiology (EPBI 505, 0 credit required seminar)
Role: Facilitator; 6 contact hours per semester
Years taught: 2010
5. Introduction to Population-based Primary Data Collection Methods (EPBI 592, 1 credit)
Role: Co-Instructor, PhD; 12.5 contact hours per semester
Years taught: 2008-2009
6. Population-based Primary Data Collection Methods: Field Operations & Methods (EPBI 592, 1 credit)
Role: Instructor; 12.5 contact hours per semester
Years taught: 2008-2009
7. Applied Data Management/Analyses in Population-based Primary Data Collection (EPBI 592, 1 cred)

Role: Instructor; 12.5 contact hours per semester
 Years taught: 2008-2009

8. Data Dissemination in Population-based Primary Data Collection (EPBI 592, 1 credit)
 Role: Co-Instructor, PhD; 12.5 contact hours per semester
 Years offered: 2008-2009

GRADUATE TRAINING

Department of Epidemiology & Biostatistics, CWRU

Doctoral Students

Dissertation Committee Chair

1. **Philip Chan**, *Mental Health and Sexual Minorities in the Ohio Army National Guard*. Training Period: 06/2012 – 05/2016.
2. **Stephanie Pike**, *How Incentives Shape Spending Behaviors among Supplemental Nutrition Assistance Program Recipients in a Farmers' Market Setting*. Training Period: 9/2016 – present.

Dissertation Research Mentor

1. **Kakul Joshi**, Training Period: 9/2015 – present.

Dissertation Committee Member

1. **Jacqueline Charvat**, *Static and Dynamic Correlates of Adolescent Longitudinal Physical Activity: A Latent Trajectory Analysis*, Training Period: 01/2011 – 12/2012.
2. **Sarah Jones**, *Social and Environmental Influences of Diet Quality in Overweight and Obese Adolescents*, Training Period: 09/2015 – present.

Academic Advisor

1. **Sarah Drewes Jones**, Training Period 07/2011 – 08/2015.
2. **Rebecca Carter**, Training Period 08/2012 – 08/2013.
3. **Kakul Joshi**, Training Period 08/2015 – present.

Masters of Science

Thesis Committee Chair

None

Thesis Committee Member

1. **Allison Avrich**, Committee Member, *Predictors of Persistence and Recovery of Speech Sound Disorders in Children*, Training Period: 05/2011 – 05/2012.

Masters of Public Health Students

Capstone Committee Chair

1. **Caitlin Mocarski**, Committee Chair, *Health Literacy Best Practices for Healthcare: A Toolkit for Implementation*, Training Period: 10/2009 – 05/2011.

2. **Rishi Sood**, Committee Chair, *Evaluation of first-time compliance with artificial trans-fat ban in Nassau County, New York*, Training Period: 10/2009 – 05/2011.
3. **Simone Jelks**, Committee Chair, *Cleveland Food Access Consumer Transportation Survey*, Training Period: 01/2010- 05/2011.
4. **Danielle Rohr**, Committee Chair, *Title X Community Education Programming Design in Cleveland: A Peer Education Approach*, Training Period: 01/2010 – 05/2011.
5. **Adefunke Adedipe**, Committee Chair, *Community Gardens: A Solution to Food Insecurities in Cleveland*, Training Period: 08/2010 – 01/2011.
6. **Gabrielle Markoff**, Committee Chair, *Preliminary Analysis of the Health Improvement Partnership (HIP)-Cuyahoga Quality of Life Survey*, Training Period: 01/2011-05/2012.
7. **Shilp Shah**, Committee Chair, *Associations of Risk Behaviors with Underutilization of Preventive Health Care*, Training Period: 01/2011 – 05/2012.
8. **Erica Chambers**, Committee Chair, *Evaluation of a Perinatal Depression Project*, Training Period: 05/2012 – 12/2012.
9. **Aiste Degesys**, Committee Chair, *Peer Educator approach to sexual health education among CWRU undergraduates*, Training Period: 01/2012 – 07/2013.
10. **Vinothini Sundaram**, Committee Chair, *Creating a First-Year Policy Agenda for the Cuyahoga County Health Alliance*, Training Period: 01/2013 – 07/2013.
11. **Kakul Joshi**, Committee Chair, *Understanding the challenges and opportunities of the Produce Prescription (PRx) program from the perspectives of health care providers*. Training Period: 01/2013 – 05/2014.
12. **Emily Blake**, Committee Chair, *Assessing Ohio Pharmacist Attitudes and Behaviors Surrounding Non-Prescription Syringe Pharmacy Sales*, Training Period: 01/2013- 01/2015.
13. **Andrew Morris**, Committee Chair, *Shared Medical Visits for Diabetic Adults: A Pilot Program at a Cleveland FQHC*. Training Period: 01/2013- 01/2015.
14. **Ashley Han**, Committee Chair, *Community Needs Assessment to Inform Care Alliance's new Central clinic*. Training Period: 08/2014 – 05/2015.
15. **Tarek Al-Saadi**, Committee Chair, *Suicide Prevention Training Using QPR in CWRU School of Dental Medicine*. Training Period: 11/2016 – Present.
16. **Ritchie Koshy**, Committee Chair, *Barriers to seeking eye exams among diabetic clients of a Federally Qualified Health Center*. Training Period: 12/2016 – Present.
17. **Laura Maurer**, Committee Chair, *Examination of Chronic Back Pain Management in the Emergency Department Setting*, Training Period: 01/2017 – Present.

Capstone Committee Member

1. **Leslie Cofie**, Committee Member, *Assessing Dietary & Physical Activity Behaviors among Orthodox Jewish Day School Children*, Training Period: 01/2008 – 05/2010.
2. **Harry Owusu-Dapaah**, Committee Member, *Patient Attitudes and Expectations about Emergency Department Rapid HIV Testing*, Training Period: 08/2012 – 05/2013.
3. **Matthew Hirschtritt**, Committee Member, *Influence of Resilience and Bullying Behaviors on Self-Injurious Behavior among Middle- and High-School Aged Children*, Training Period: 07/2012 – 07/2013.
4. **Eileen Bringman**, Committee Member, *Evaluation of NYSP Swimming Program*, Training Period: 05/2012 – 05/2015.
5. **Sagnik De**, Committee Member, *Immunization of Hispanic children: Does clinic matter?*, Training Period: 01/2013 – 12/2013.

6. **Alexandria Drake**, Committee Member, *Produce Prescription Programs: An evaluation of core elements*. Training Period: 01/2013 – 05/2014.
7. **Ankur Pranjal**, Committee Member, *Increasing Organ Donation Among Minors*. Training Period: 9/2016 – present.
8. **Rachel Dajani**, Committee Member, *Planning Stages of Mom Power: A Trauma-Informed Group-Based Psycho-Educational Intervention for At-Risk Families*. Training Period: 10/2016-present.
9. **Sara McCormick**, Committee Member, *Designing an adaptable toolkit for establishing peer-education-based sexual violence prevention programs on college campuses*. Training Period: 10/2016 – present.
10. **Patricia Gannon, MD**, Committee Member, *An evaluation for any gap in the needs of the LGBT Community at the Lakewood Cleveland Clinic Foundation Family Health Care Center*. Training Period: 11/2016 – present.
11. **Dimyana Abdelmalek**, Committee Member, *Developing minimum health standards for the International Medical Corps*. Training Period: 12/2016 – present.

CWRU School of Medicine

Medical Students

1. Danielle O'Rourke-Suchoff, Lepow Medical Student Research Scholar. Training Period: 05/2012 – 04/2013.

CWRU College of Arts and Sciences

1. Sarah Koopman Gonzalez, Doctoral Student in Anthropology, Research Mentor. Training Period: 01/2014 to 01/2017.

Student Mentoring outside of CWRU

1. **Leslie Cofie**, Research Practicum Preceptor, University of North Carolina-Chapel Hill. Training Period: 01/2012 – 05/2012.
2. **Kristina Knight**, Dissertation Committee Member, Kent State University. *An analysis of the relationships between substance use, selected demographics and academic achievement among middle school aged youth in a urban Midwestern county*. Training Period: 05/2011-05/2014.

Research Support—Current

1. **E. Trapl (PI)** 02/01/2017 – 01/31/2018
 Agency: Ohio Department of Health
 Title: Tobacco Disparities Demonstration Project: A multilevel approach to reduce tobacco use
 Total: \$240,000
 Effort: 25%
This project is a 12-month contract to execute the development and piloting of a multilevel intervention to reduce tobacco use. The Ohio Dept. of Health views demonstrations grants

similar to research grants, with an expectation of rigorous methods and publishable results. It will provide substantial preliminary findings for future NIH grants. This project is eligible for up to a two-year renewal.

2. **E. Trapl/S. Bolen (Co-PIs)** 4/01/2016-03/31/2017
 Agency: Cleveland Clinical & Translational Science Collaborative, Practice-based Research Network Small Pilot Grant Mechanism/NCATS
 Title: Produce Prescription Program (PRxHTN) Follow-up Study
 Total: \$4,939.25 (no effort)

3. **E. Trapl (PI for Healthy Eating & Active Living)** 9/30/2014 – 9/29/2017
 Agency: Centers for Disease Control and Prevention through Cuyahoga County Board of Health
 Title: HIP-C: Creating Synergies around Access and Opportunities for Healthy Eating, Physical Activity and Quality Health Care
 Total: \$744,729
 Effort: 15%
While this is a sub-award, this project funds my research in the area of produce prescriptions for food-insecure individuals with hypertension. I developed this intervention and have worked with Dr. Shari Bolen at MetroHealth/Better Health Partnership to implement within 9 clinics in Greater Cleveland. To date, this research has contributed to three collaborative research proposals with Dr. Shari Bolen (1 unfunded, 2 in preparation) as well as the CTSC pilot funding noted above. This project has produced presentation opportunities at the local and national level, one manuscript in review, and three more in preparation.

4. **L. Cuttler, E. Borawski, S. Moore (MPI)** 04/30/2010-04/29/2017
 Agency: National Heart, Lung, and Blood Institute
 Title: Targeting Obesity and Blood Pressure in Urban Youth
 Total: \$12,400,000
 Role: Co-Investigator, Environmental Measures Core Lead, 10% effort
In this project, I identified and/or developed the environmental measures collected in this study. Due to the nature of this randomized clinical trial conducted within a consortium, data beyond the baseline time point has not been available for analysis, limiting publications.

5. **E. Borawski (PI)** 10/1/2014-9/30/2019
 Agency: Centers for Disease Control and Prevention
 Title: CWRU Prevention Research Center for Health Neighborhoods
 Total: \$3,950,000
 Role: Co-Investigator, Associate Director, 20% effort
In this project, I lead the Neighborhood Environment Assessment Project, again building on my expertise in measurement of the physical environment. I also contribute to the Core Project, where I contribute expertise related to the food environment.

6. **S. Flocke (PI)** 10/1/2014-9/30/2019
 Agency: Centers for Disease Control and Prevention
 Title: Ohio Cancer Prevention and Control Research Network (PRC Network)
 Total: \$1,375,000

Role: Co-Investigator, 2% effort

7. Flocke (PI) 04/01/2015 - 3/31/2019
 Agency: NIH NCI / FDA
 Title: Measurement of Nicotine Dependence Among Adolescent Cigarillo Users
 Total: \$1,180,588
 Role: Co-Investigator, 10%

8. D. Freedman, A. Sehgal (MPI) 07/01/2015 – 06/30/2018
 Agency: NIH NIDDK
 Total: \$1,482,018
 Role: Co-Investigator, Environmental Measures Core Lead, 12.5%
In this project, I identified and/or developed the food environment measures collected in this study, trained and monitored data collection, and will contribute to manuscripts.

Other Support--Current

1. **E. Trapl** 01/01/2016-12/30/2017
 Agency: St. Luke’s Foundation
 Title: Planning for the Evaluation of Cleveland Metropolitan School District’s Alliance for a Healthier Generation
 Total: \$20,000
 Effort: 0%, Funds support Cleveland-Cuyahoga Youth Risk Behavior Survey

2. **E. Trapl (PI)** 10/01/2016 – 6/30/2017
 Agency: Ohio Department of Health
 Title: Administration of the 2015 Ohio Youth Risk Behavior Survey
 Total: \$76,000
 Effort: 1% in kind (through PRC)

3. **E. Trapl (PI of Evaluation)** 7/01/2015 – 6/30/2020
 Agency: Office of Adolescent Health and the Cuyahoga County Board of Health
 Title: Cuyahoga County Comprehensive Teen Wellness Initiative to Achieve Health Equity
 Total: \$476,350
 Effort: 1% in kind (through PRC)

4. **E. Trapl (PI of Evaluation and Surveillance)** 8/01/2013 – 7/31/2018
 Agency: Centers for Disease Control and Prevention and the Cleveland Metropolitan School District
 Title: Surveillance and Evaluation of School-based HIV/STI Prevention
 Total: \$325,000
 Effort: 1% in kind (through PRC)

5. **E. Trapl** 01/01/2016-9/30/2017
 Agency: St. Luke’s Foundation
 Title: Support for Advancing a Comprehensive Healthy Food Access Plan in Cuyahoga County

Total: \$20,000
Effort: 2%

Research Support –Completed

* *I was 100% supported by research grants and contracts from July 1998, through February 2010.*

1. **E. Trapl (PI)** 7/01/2011 – 9/30/2016
 Agency: Cuyahoga County Board of Health/Ohio Department of Health
 Title: Cuyahoga County Youth Risk Behavior Survey
 Total: \$450,000
 Effort: 5% in kind (through PRC)
While not explicitly research support, I was able to leverage this funding to conduct basic epidemiological investigation related to cigar product use among adolescents, including four first-authored manuscripts.

2. **E. Borawski (PI)** 10/1/2009-9/30/2014
 U48DP001930
 Agency: Centers for Disease Control and Prevention
 Title: Establishment of the CWRU Prevention Research Center for Health Neighborhoods
 Total: \$3,550,000
 Role: Co-Investigator, Associate Director, 20% effort
Through my involvement in this project, I developed the Neighborhood Environment Assessment Project as a key component of the PRC Infrastructure. I also secured pilot funds to collaboratively develop the Produce Prescription Program for Pregnant Women in partnership with the Cuyahoga County Board of Health and the Ohio State University Extension-Cuyahoga. This has resulted in one publication to date and informed the expansion of produce prescriptions to a population with hypertension.

3. **S. Moore** 10/01/2010-09/30/2012
 Competitive supplement to P30NR01676
 Agency: National Institute of Nursing Research
 Title: Center of Excellence to Build the Science of Self-Management: A Systems Approach—Core Consolidation Supplement
 Role: Co-Investigator, 5%

4. **E. Trapl (PI)** 7/1/2011 – 12/31/2011
 Agency: Cleveland Clinical & Translational Science Collaborative, Core Utilization Funding Opportunity
 Title: Exploring the use of little cigars among African-American Males: A qualitative pilot study
This project provided valuable preliminary data for my own proposals and those of other colleagues (Flocke) and has yielded one published senior-authored manuscript and a second paper in review.

5. **E. Borawski (PI)** 9/22/06 – 4/30/2010
 Agency: Centers for Disease Control and Prevention and the Cleveland Department of Public Health

Title: Evaluation of the Steps to a Healthier Cleveland
 Total: \$800,000
 Role: Co-Investigator

- 6.** E. Borawski (PI) 7/21/2006-6/30/2008
 Agency: Ohio Tobacco Prevention Foundation
 Title: Evaluation of OTPF's Community Grants Program - Establishment of the Ohio Tobacco Research and Evaluation Center (OTREC)
 Total: \$900,000
 Role: Project Director/Co-Investigator
- 7. E. Trapl / E. Borawski (Co-PI)** 10/1/05-4/30/06
 Competitive Supplement to R01 HD41364 Borawski (PI)
 Agency: NIH, Office on AIDS Research
 Title: Use of Audio-Enhanced Personal Digital Assistants in School Based Research
 Total: \$313,563
 Role: Co-Principal Investigator – *dissertation support*
- 8.** E. Borawski (PI) 5/1/-06 – 4/30/07
 Competitive Renewal of R01HD41364
 Agency: NICHD/OPA
 Title: Long Term Follow Up of the Healthy Teens Building Healthy Schools Project
 Total: \$149,555
 Role: Co-Investigator/Project Manager
- 9.** E. Borawski (PI) 6/01/02-4/30/06
 R01 HD41364
 Agency: NICHD
 Title: Abstinence vs. Safe-Sex Education to Middle School Teens
 Total: \$1,390,000
 Role: Project Manager/Analyst
- 10.** E. Borawski (PI) 10/1/05-9/30/06
 Agency: Ohio Tobacco Use Prevention and Control Foundation
 Title: "Adult Tobacco Surveillance and Evaluation of the Cuyahoga County Tobacco Prevention and Control Program"
 Role: Project Manager
- 11.** E. Borawski (PI) 9/01/1999-8/31/2002
 R01 HD038456
 Agency: NIH/NICHD
 Title: Taking "Be Proud! Be Responsible!" to the Suburbs
 Total: \$711,310
 Role: Research Assistant
- 12.** CK Kwoh (PI) 7/01/1998-6/30/2003

P60 AR020618- 0037

Agency: National Institute of Arthritis and Musculoskeletal and Skin Diseases

Title: Osteoporosis Prevention in Preadolescent Girls: Be a Star! Bank on Your Bones!

Role: Research Assistant

Other Support – Completed

1. **E. Trapl (PI)** 6/01/2014 – 6/30/2015
 Agency: Ohio Department of Health
 Title: Administration of the 2015 Ohio Youth Risk Behavior Survey
 Total: \$30,000
2. **E. Trapl (PI)** 6/01/2013 – 6/30/2014
 Agency: Summit County Public Health
 Title: Summit County Youth Risk Behavior Survey
 Total: \$150,000
3. **E. Trapl (PI)** 1/03/2012 – 4/30/2014
 Agency: AIDS Funding Collaborative (AFC) of the Center for Community Solutions
 Title: Evaluation of the AFC “Seeding & Measuring Innovations” Grants
 Total: \$44,052
4. **E. Trapl (PI)** 1/01/2009-1/31/2012
 Agency: Sisters of Charity Foundation
 Title: Evaluation of a Community-Based Health Literacy Initiative
 Total: \$103,029
5. **E. Trapl (PI)** 10/1/2006-9/30/2011
 Agency: Operation Keepsake and DHHS Administration on Children, Youth and Families
 Title: Evaluation of For Keeps among High School Youth—Healthy Marriage Initiative
 Role: Principal Investigator
 Total: \$770,000
6. **E. Trapl (PI)** 10/1/2006-9/30/2010
 Agency: Operation Keepsake and DHHS Administration on Children, Youth and Families
 Title: Evaluation of For Keeps among Middle School Adolescents
 Role: Principal Investigator
 Total: \$185,000

Research Support – Pending

1. E. Trapl
 Agency: National Cancer Institute/US Food and Drug Administration
 Title: Cigar product and packaging attributes and youth and young adult intentions to use cigar products, submitted in response to RFA-OD-15-004, Tobacco Regulatory Science Small Grant Program for New Investigators (R03)

Role: PI, 20%

Scored 38, Revision submitted February 2017

2. L. McKyer, R. Umstatter Meyer, E. Trapl (MPI)

Agency: National Institute for Minority Health and Health Disparities

Title: Accelerating integration of health equity into health behavior (R13)

Role: PI, 5%

Scored 46, Revision planned for April 2017

I was asked to serve as Conference Planning Chair in recognition of my expertise in integrating health equity into health behavior research.

3. E. Trapl and A. Anesetti-Rothermel (MPI)

Agency: National Cancer Institute

Title: Influence of spatial measurement errors on methodological approaches to measure the accessibility of retail tobacco in neighborhood contexts, submitted in response to PA-15-009, Spatial Uncertainty: Data, modeling and communication (R21)

Role: PI, 25%

Scored 45, Revision planned for July 2017

4. D. Freedman

Agency: Centers for Disease Control and Prevention

Title: Food Environment Research Center to Reduce Diabetes Disparities submitted in response to RFA-17-003, Natural Experiments of Policy and Built Environment Impact on Diabetes Risk

Role: Co-I, Lead of Environmental Measures 10%

Submitted February 2017

5. A. Perzynski

Agency: Centers for Disease Control and Prevention

Title: Connecting Children's Care and Information Systems to Improve Educational Outcomes submitted in response to RFA-DP-17-005, School-based Health SIP

Role: Co-I, 5%

Submitted February 2017

6. E. Borawski

Agency: National Heart, Lung and Blood Institute

Title: Role of social and environmental context in shaping obesity-related behaviors and clinical outcomes (R21)

Role: Co-I, 2%

Submitted February 2017

INVITED PRESENTATIONS AND LECTURES

National

- 2012 Presenter, “FreshLink: Utilization of a Food Retail Classification System”, Centers for Disease Control and Prevention, Prevention Research Centers Seminar Series, Atlanta, GA, November 13, 2012.
- 2012 Workshop Leader, “Upgrade your data collection methods – integrating electronic data tools (PDA, iPads, tablets) for improving your data quality, integrity and usage”, American Academy of Health Behavior Pre-Conference Workshop, Austin, TX, March 19, 2012.
- 2016 Invited Presentation, “Nobody smokes them regularly”: Cigar, cigarillo and little cigar use among youth and young adults. University of Maryland Center for Health Equity, Collegium of Scholars, May 4, 2016.
- 2016 Invited Presentation, with Carmen Byker Shanks and Stephanie Jilcott Pitts. “Farmers’ Markets as a Public Health Strategy to Increase Healthy Food Access.” Society for Public Health Education Webinar Series, August 11, 2016.
- 2017 Invited Presentation, “Farmers’ Markets: Are they all the same?” Centers for Disease Control and Prevention’s Nutrition and Obesity Policy Research and Evaluation Network, Rural Food Access Working Group, April 27, 2017.

State or Regional

- 2004 Invited Speaker, “Using Handheld Computers for School-based Data Collection”, The Ohio School Social Workers Annual Conference, Columbus, Ohio, May 7, 2004.
- 2011 Invited Speaker, “Little Cigars: Big Problem in a Small Wrapper”, Great Lakes Science Center Evening with Educators, October 4, 2011.
- 2012 Presenter, “YRBS Summary Data and Implications for Pediatrics in Cuyahoga County”, MetroHealth Pediatric Grand Rounds, January 6, 2012.
- 2014 Presenter, “Preconception Health of Adolescents in Cuyahoga County: Data from the Youth Risk Behavior Survey”, Northeast Ohio Maternal and Child Health Data Users Consortium, January 10, 2014.
- 2014 Presenter, “Preconception Health of Adolescents in Cuyahoga County: Data from the Youth Risk Behavior Survey”, Cleveland-Cuyahoga County Ohio Equity Institute and Child and Family Health Services Annual Meeting, April 14, 2014.
- 2014 Invited Speaker, “Cigar, Cigarillos, and Little Cigars: Hooking Another Generation on Tobacco”. MetroHealth Health Services Research Seminar, November 21, 2014.
- 2015 Presenter, “Produce Prescription: Collaboration to Improve Fruit and Vegetable Consumption among Low-Income Pregnant Women.” University of Akron Nutrition/Dietetics Advisory Board, April 16, 2015.
- 2015 Presenter, “Development and Results of the 2013 Summit County YRBS”, Presented at the Summit for Kids (Summit County, OH), August 14, 2015.
- 2016 Invited Presentation, “Cigars, Cigarillos, and Little Cigars: Hooking Another Generation on Tobacco”, Ohio State University Center for Excellence in Regulatory Tobacco Science, February 1, 2016.

2016 Invited Speaker, “Controlling Your Blood Pressure May be as Simple as Going to Your Local Store or Farmers’ Market,” Better Health Partnership Learning Collaborative Summit 19, September 30, 2016.

University

2004 Invited Speaker, “Development and Use of Handheld Computers for School-based Data Collection”, Seminar Series in Community-based Health Promotion Research, Center for Health Promotion Research, Case Western Reserve University, Cleveland, Ohio, February 20, 2004.

2008 Invited Lecture, “Using Personal Digital Assistant for Survey Data Collection”, Department of Pediatric Psychology, Case Western Reserve University, Cleveland, Ohio, January 18, 2008.

2008 Invited Lecture, “Conducting Survey-based Research”, Department of Genetics, Case Western Reserve University, April 28, 2008.

2008 Invited Presentation, “Survey Development Lab at the Center for Health Promotion Research”, Cleveland Translation Science Collaborative KL2 Program Seminar, December 8, 2008.

2010 Invited Speaker, “Little Cigars: Big Problem in a Small Wrapper”, Prevention Research Center for Healthy Neighborhoods Brown Bag Series, September 8, 2010.

2011 Invited Panelist, “Mapping the Health Environment”, Case Western Reserve University’s Prevention Research Center for Healthy Neighborhoods Brown Bag Seminar Series, October 12, 2011.

2012 Presenter, “Risky Business in the Move to High School: Protective Effects of Parents and Developmental Assets”, Schubert Center for Child Studies Conference Series, September 27, 2012.

2015 Presenter, “Produce Prescription: Collaboration to Improve Fruit and Vegetable Consumption among Low-Income Pregnant Women.” Case Western Reserve University’s Prevention Research Center for Healthy Neighborhoods Seminar Series, February 11, 2015.

2015 Presenter, “Little Cigars and Cigarillos: An Overlooked Tobacco Epidemic.” Department of Epidemiology & Biostatistics Seminar, Case Western Reserve University, November 30, 2015.

2016 Presenter, “Access to Healthy Food in Cleveland: The Cleveland Food Retail Audit Project.” Case Western Reserve University’s Prevention Research Center for Healthy Neighborhoods Research Symposium, September 14, 2016.

2017 Invited Speaker, “Not Your Grandfather's Cigar: Cigar Product Use Among Youth and Young Adults.” First Annual Cancer Disparities Symposium: Building Bridges to Address Cancer Disparities, Case Comprehensive Cancer Center, March 17, 2017.

PEER-REVIEWED PUBLICATIONS

* Indicates author is a student/mentee.

^S Indicates I am senior author.

[^] Indicates primary role as data analyst when not first author.

^M Indicates methodology expertise when not first author.

1. Ievers-Landis CE, Burant C, Drotar D, Morgan L, **Trapl ES**, & Kwoh CK. (2003). Social support, knowledge, and self-efficacy as correlates of osteoporosis preventive behaviors among preadolescent females. *Journal of Pediatric Psychology*, 28(5), 335-345.
2. Borawski EA, Ievers-Landis CE, Lovegreen LD, **Trapl ES**[^]. (2003) Parental monitoring, negotiated unsupervised time, and parental trust: The role of perceived parenting practices in adolescent health risk behaviors. *Journal of Adolescent Health*, 33:60-70. PMC3142794.
3. Ievers-Landis CE, Burant C, Drotar D, Morgan L, **Trapl ES**, Colabianchi N, Kwoh CK (2005). A randomized controlled trial for the primary prevention of osteoporosis among preadolescent Girl Scouts: One-year outcomes of a behavioral program. *Journal of Pediatric Psychology*, 30, 155-165.
4. Borawski EA, **Trapl ES**[^], Lovegreen L, Colabianchi N, Block T. (2005). Effectiveness of abstinence-only intervention in middle school teens. *American Journal of Health Behavior*, 29(5), 423-434.
5. **Trapl ES**, Borawski EA, Stork PP, Lovegreen L, Colabianchi N, Cole ML, Charvat JM. (2005). Use of audio-enhanced personal digital assistants for school-based data collection. *Journal of Adolescent Health*, 37(4), 296-305. PMC3391606.
6. Borawski EA, **Trapl ES**[^], Adams-Tufts K, Hayman LL, Goodwin MA, Lovegreen LD. (2009). Taking Be Proud! Be Responsible! to the suburbs: A replication study. *Perspectives in Sexual and Reproductive Health*, 41(1), 12-22. PMC3391605.
7. Kilanowski J, **Trapl ES**^M. (2010). Evaluation of the use of audio-enhanced personal digital assistants to survey Latino migrant farmworkers. *Research in Nursing and Health*, 33(2), 156-163. PMC3034356.
8. Borawski EA, Brooks A, Colabianchi N, **Trapl ES**, Przepyszny K, Shaw N, Danosky L. (2010). Adult use of cigars, little cigars, and cigarillos in Cuyahoga County, Ohio: A cross-sectional study. *Nicotine & Tobacco Research*, 12(11): 1-5.
9. **Trapl ES**, Terchek J, Danosky L, Cofie L*, Brooks A, Frank S. (2011). Complexity of measuring “cigar use” in adolescents: Results from a split sample experiment. *Nicotine and Tobacco Research*, 13(4):291-295.
10. **Trapl ES**, Taylor HG, Colabianchi N, Litaker D, Borawski EA. (2013). Value of audio-enhanced handheld computers over paper surveys with adolescents. *American Journal of Health Behavior*, 37(1): 62-69. NIHMSID524675.
11. Kilanowski J, **Trapl ES**^M, Kofron R. (2013) Audio-enhanced tablet computers to assess children’s food frequency from migrant farmworker mothers. *ICAN: Infant, Child & Adolescent Nutrition*, 5(3): 163-169.
12. Sood R*, Frank SH, Buchman T, Lynch J, **Trapl ES**^S. (2014). First time compliance inspections to evaluate an artificial trans fat ban in Nassau County. *Clinical Therapeutics*, 36(3): 333-337.
13. Borawski E, Tufts-Davis K, **Trapl ES**[^], Hayman L, Danosky, L., Lovegreen L. (2015) Effectiveness of health education teachers and school nurses teaching sexually transmitted infections/human immunodeficiency virus prevention knowledge and skills in high school. *Journal of School Health*, 85(3): 189-196.

14. Walsh CC, Taggart M, Freedman DA, **Trapl ES**, Borawski EA (2015). The Cleveland-Cuyahoga County Food Policy Coalition: “we have evolved.” *Preventing Chronic Disease*. 12: 140538. DOI: <http://dx.doi.org/10.5888/pcd12.140538>.
15. Koopman Gonzalez S*, Cofie LE*, **Trapl ES**^S. (2015) “I just use it for weed”: The modification of little cigars and cigarillos by young adult African American male users. *Journal of Ethnicity and Substance Abuse*. doi: 10.1080/15332640.2015.1081117.
16. **Trapl ES**, Yoder L, Frank J, Borawski EA. (2016). Individual, parental, and environmental correlates of cigar, cigarillo, and little cigar use among middle school adolescents. *Nicotine and Tobacco Research*. 18(5):834-41.
17. Step MM, Bracken C, **Trapl E**, Flocke SA. (2016) User and content characteristics of public tweets referencing little cigars. *American Journal of Health Behavior*, 40(1): 38-47.
18. Freedman DA, Schneider C, Vaudrin N, **Trapl E**, Ohri-Vachaspati P, Taggart M, Cascio MA, Walsh C, Flocke S. (2016) Systematic review of factors influencing farmers’ market use overall and among low-income populations. *Journal of the Academy of Nutrition and Dietetics*. 116(7): 1136-1155.
19. **Trapl ES**, Joshi K*, Taggart M, Patrick A, Meschkat E, Freedman D. Mixed methods evaluation of a produce prescription program for pregnant women: A feasibility study. *Journal of Hunger and Environmental Nutrition*. (in press)
20. JaKa MM, Haapala JL, **Trapl ES**, Kunin-Batson AS, Olson Bullis BA, Heerman B, Berge JM, Moore S, Matheson D, Sherwood NE. Reporting of treatment fidelity in behavioral pediatric obesity intervention trials: A systematic review. *Obesity Reviews*. (in press)
21. **Trapl ES**, O’Rourke-Suchoff D*, Yoder LD, Frank J, Cofie LE*, Fryer CS. (2017). Youth acquisition and situational use of cigars, cigarillos, and little cigars: A cross-sectional study. *American Journal of Preventive Medicine*, 52(1): e9-e16.
22. **Trapl ES**, Koopman-Gonzalez S*, Cofie L*, Yoder LD, Frank JL, Sterling K. Cigar product modification among high school youth. *Nicotine and Tobacco Research*. 2016 December, doi: 10.1093/ntr/ntw328.
23. Freedman D, Flocke S, Matlack K, Shon, Borawski E, Taggart M, Osborne A, Ohri-Vachaspati P, **Trapl ES**, Walsh C, Debose N, Olaisen RH, Monteban M. Shopping and dietary trends among supplemental nutrition assistance program recipients with high access to farmers’ markets and healthy food incentives. *Journal of Nutrition Education and Behavior*. (in press)
24. Flocke SA, Hoffman R, Eberth J, Park H, Birkby G, **Trapl ES**, Zeliadt S. The burden of tobacco use at federally qualified health centers. *Preventing Chronic Disease*. (accepted)
25. Antognoli E, Cavallo D, **Trapl E**, Step M, Koopman Gonzalez S, Perez R, Flocke S. Understanding nicotine dependence and addiction among young adults who smoke cigarillos: a qualitative study. *Nicotine and Tobacco Research*. (accepted)

MANUSCRIPTS UNDER REVIEW

1. Pike SN*, **Trapl ES**, Clark JK, Rouse CD, Bell B, Sehgal AR, To T, Borawski EA, Freedman DA. Establishing a context for dietary choice in urban food deserts. *Preventing Chronic Disease*. (in revision)
2. **Trapl ES**, Pike SN*, Borawski EA, Flocke SA, Freedman DA, Walsh CC, Schneider C*, Yoder LD. Availability, quantity and price of perishable foods over time in disadvantaged urban neighborhoods. *Public Health Nutrition*.
3. Joshi K*, Smith S, Bolen S, Osborne A, Benko M, **Trapl ES**^S. Implementing a produce prescription program for hypertensive patients in safety net clinics. *Health Promotion Practice*.

4. Flocke SA, Ohri-Vachispati P, Shon EJ, **Trapl ES**, Borawski EA, Matlack M, Freedman DA. Developing multi-dimensional measures of healthy food access among low-income adults. *Public Health Nutrition*. (in revision)
5. Antognoli E, Koopman Gonzalez S, **Trapl ES**, Cavalla D, Lim R, Lavanty B, Flocke SA. The social context of adolescent co-use of cigarillos and marijuana blunts. *Substance Use and Misuse*.
6. Heerman WJ, JaKa MM, Berge JM, **Trapl ES**, Sommer EC, Jackson N, Haapala JL, Kunin-Batson AS, Olson-Bullis BA, Hardin HK, Sherwood NE, Barkin S. The dose of behavioral interventions to prevent and treat childhood obesity: A systematic review. *International Journal of Behavioral Nutrition and Physical Activity*.
7. **Trapl ES**, Koopman Gonzalez S*, Cofie L*. “It’s the best thing for me”: African American male cigarillo users’ ranking of tobacco products. *Journal of Urban Health*

TECHNICAL REPORTS

1. Borawski E, Lovegreen L, Scharpf T, Feldman K, **Trapl E**, Terchek J. (2002). Evaluation of the Cuyahoga County Teen Pregnancy Prevention Programs Funded through the Wellness Block Grant. Cuyahoga County Department of Health. Technical Report. 85 pp. Cleveland, OH: Case Western Reserve University.
2. Borawski E, Lovegreen L, **Trapl E**, Randall J. (2004). Cuyahoga County Family and Children First Council School-Based Teen Pregnancy Prevention Program (1998-2004). Cleveland, OH: Case Western Reserve University.
3. Borawski E, Zelenskiy S, Russell M, **Trapl E**, Przepyszny K. (2006). Year 3 Program Evaluation and 2003-2005 Adult Tobacco Use Surveillance Report. Technical Report. 49 pp. Cleveland, OH: Case Western Reserve University.
4. Borawski E, Przepyszny K, Russell M, Subhas N, **Trapl E**. (2007). Tobacco Use in Cuyahoga County (2003-2006) Data Brief. Cleveland, OH: Case Western Reserve University.
5. Borawski E, Przepyszny K, Russell M, Subhas N, **Trapl E**. (2007). Smoking Cessation in Cuyahoga County (2003-2006) Data Brief. Cleveland, OH: Case Western Reserve University.
6. Borawski E, Przepyszny K, Russell M, Subhas N, **Trapl E**. (2007). Secondhand Smoke Exposure in Cuyahoga County (2003-2006) Data Brief. Cleveland, OH: Case Western Reserve University.
7. Borawski E, **Trapl ES**, Olds RS, Subhas N. (2007). Ohio Adult Tobacco Report: 2006 Adult Tobacco Survey. Cleveland, OH: Case Western Reserve University.
8. **Trapl ES**, Subhas N, Brooks A, Savarda D, Cox M, Olds RS, Drzayich Jankus D, and Borawski EA. (2007) Ohio Tobacco Key Indicators Report. 77 pp. Cleveland, OH: Case Western Reserve University.
9. **Trapl ES**, Subhas N, Brooks A, Borawski EA. (2008). Ohio Tobacco Key Indicators Supplement: A Comparative Study of Ohio Tobacco Indicators. 107 pp. Cleveland, OH: Case Western Reserve University.
10. Borawski E, Male M, Brooks A, Merritt E, Jankus D, Olds RS, Savarda D, Subhas N, **Trapl ES**. (2008). Evaluation of the Ohio Tobacco Prevention and Control Community Grants Program. 240 pp. Ohio Tobacco Research and Evaluation Center, Case Western Reserve University, Cleveland, Ohio.
11. Bruckman D, **Trapl ES**, Jewett-Tennant J, Borawski E. (Nov 2013). Data Brief: Little Cigar Use in Cleveland Neighborhoods, (2005-2009). Cleveland, OH: Prevention Research Center for Healthy Neighborhoods.

12. Bruckman D, **Trapl ES**, Jewett-Tennant J, Borawski E. (Jan 2014). Data Brief: Cigarette Use in Cleveland Neighborhoods, (2005-2009). Cleveland, OH: Prevention Research Center for Healthy Neighborhoods.
13. **Trapl ES**, Yoder LD, Jewett-Tennant J, Borawski E. (Jan 2014) Data Brief: Youth Tobacco Use In Cuyahoga County. Cleveland, OH: Prevention Research Center for Healthy Neighborhoods.
14. **Trapl ES**, Frank JL, Yoder LD, Gonzalez S. (July 2014). Youth Data Brief: Preconception Health in Cuyahoga County. Cleveland, OH: Prevention Research Center for Healthy Neighborhoods at Case Western Reserve University.
15. **Trapl ES**, Schneider C, Petrone S, Borawski EA. (Mar 2015) Data Brief: Youth Tobacco Use and Sales Outlets in Cleveland, Ohio. Cleveland, OH: Prevention Research Center for Healthy Neighborhoods at Case Western Reserve University.
16. Frank J, Kinsella A, Barnes S, Petrone S, Howell M, Celeste G, Miller-Fellows S, **Trapl ES**^S. (June 2015) Data Brief: Depressive Symptoms Among Cuyahoga County Youth. Cleveland, OH: Prevention Research Center for Healthy Neighborhoods at Case Western Reserve University.
17. Frank J, Kinsella A, Barnes S, Petrone S, Jones S, Pollifrone M, and **Trapl E**^S. September 2015. Youth Data Brief: Dietary Behavior in Cuyahoga County. Cleveland, OH. Prevention Research Center for Healthy Neighborhoods, Case Western Reserve University.
18. Frank J, Kinsella A, Petrone S, Jones S, Hughes P, Dandurand M, and **Trapl E**^S. September 2015. Youth Data Brief: Physical Activity in Cuyahoga County. Cleveland, OH. Prevention Research Center for Healthy Neighborhoods, Case Western Reserve University.
19. Frank J, Kinsella A, Petrone S, Jones S, Hughes P, Dandurand M, and **Trapl E**^S. December 2015. Youth Data Brief: Obesity and Overweight in Cuyahoga County. Cleveland, OH. Prevention Research Center for Healthy Neighborhoods, Case Western Reserve University.
20. Frank J, Kinsella A, McIntosh B, Embry M, Hollinshead M, Koopman-Gonzalez S, Petron S, and **Trapl ES**^S. Healthy People 2020: Where Do Cuyahoga County Adolescents Stand? September 2016. Cleveland, OH. Prevention Research Center for Healthy Neighborhoods, Case Western Reserve University.

ABSTRACTS

Oral Presentations

1. **Trapl, ES**, Borawski, E., Stork, P., Colabianchi, N. Methods for school-based data collection of sensitive information with adolescents: past, present and future. Presented at the American Public Health Association, November, 2004, Washington, D.C.
2. Borawski, E., Brown, J., **Trapl, ES**., Zullo, M. A pedometer-based nutrition and physical activity program for middle school students. Presented at the American Public Health Association, November, 2004, Washington, D.C.
3. Borawski, E., Hayman, L, Adams-Tufts, K, Lovegreen, L., **Trapl, E**., Cole, M. Teaching HIV in schools: Lessons learned. Presented at the Psychosocial Workshop. Philadelphia, 2005.
4. Borawski, E., **Trapl, ES**., Ievers-Landis, C, Colabianchi, N., Lovegreen, L. Time To Let Them Fly? Role of Parental Monitoring, Negotiation, and Trust in Young Adolescent Risk Behavior. Presented at the Society for Behavioral Medicine, Boston, 2005.
5. Borawski, E., Colabianchi, N., Ievers-Landis, C, **Trapl, ES**., Cole, M., Boyd, L., Zullo, M., Lovegreen, L. First year outcomes of Healthy Teens Building Healthy Schools: An abstinence-until-

- marriage vs. comprehensive sex education intervention study. Presented at the American Public Health Association, December, 2005, Philadelphia.
6. Savarda DM, Brooks A, **Trapl E**, Jankus D, Willett J, Olds RS, Borawski E. Ohio Tobacco Research and Evaluation Center. Presented at the National Conference on Tobacco or Health, October, 2007, Minneapolis.
 7. Boutry M, **Trapl E**, Kelly S. A Health Literacy Initiative: Development and Implementation of a Peer-coached Support Group for Inner-city Population. Presented at the Future of Pediatrics Conference, July 2011, Chicago.
 8. Kofron R, **Trapl ES**, Borawski E. Using smartpen technology for qualitative data collection. Technology demonstration at the 12th Annual Meeting of the American Academy of Health Behavior, March 19, 2012.
 9. **Trapl ES**, Kofron R, Boarwski E. iPads vs. Acers: Choosing a tablet computer for health behavior data collection. Technology demonstration at the 12th Annual Meeting of the American Academy of Health Behavior, March 19, 2012.
 10. O'Rourke-Suchoff D*, Yoder LD, **Trapl ES**. Adolescent acquisition and situational use of little cigars and cigarettes in Cuyahoga County. Presented at the Ohio Public Health Association Combined Conference, May 21, 2013. (*Won Student Oral Presentation Award*)
 11. Chan PK*, Calabrese JR, Ganocy S, **Trapl ES**, Cohen G, Tamburrino M, Liberzon I, Galea S. Deployment social support and alcohol abuse among Ohio army national guard soldiers. Presented at the 141st Annual Meeting of the American Public Health Association, November 5, 2013.
 12. Joshi K*, Freedman D, Patrick A, Meschkat E, Taggart M, **Trapl ES**. Health providers' perspectives on unique challenges and opportunities of incentivizing the use of farmers markets towards pregnant moms. Presented at the Ohio Public Health Association Combined Conference, May, 2014. (*Won Student Oral Presentation Award*)
 13. Borawski EA, Moore S, **Trapl ES**, Yoder L, Jones S. IMPACT: A multi-level intervention trial for middle school urban youth. Presented at the 142nd Annual Meeting of the American Public Health Association, November 18, 2014, New Orleans, LA.
 14. Patrick A, **Trapl ES**, Taggart M. Produce Prescription: Collaboration to Improve Fruit and Vegetable Consumption among Low-Income Pregnant Women. Presented at the Association of Maternal and Child Health Programs 2015 Annual Conference: "*United to Build Healthier Communities*", January 27, 2015.
 15. Freedman DA, Schneider C, Vaudrin N, Rouse C, FLocke S, **Trapl ES**, Ohri-Vachaspati P, Bess K, Matlack K, Taggart M, Borawski EA. Translating evidence into policies and practices to promote famers' market demand among low-income consumers. Presented at the Annual Meeting of the American Public Health Association, November 2, 2015, Chicago, IL.
 16. **Trapl ES**, Freedman D, Taggart M, Del Toro M, Matlack K, Borawski EA, Bharwani S. Using environmental surveillance to increase access to water in schools. Presented at the Annual Meeting of the American Public Health Association, November 2, 2015, Chicago, IL.
 17. Freedman, DA, Flocke, S, Lee, EE, Matlack, K, **Trapl, E**, Ohri-Vachaspati, P, Taggart, M, & Borawski, E. (2015, December). Examining the reach of a multi-component farmers' market implementation approach among low-income consumers in an urban context. Oral presentation at the 8th Annual Conference on the Science of Dissemination and Implementation in Health, Washington, DC.
 18. **Trapl ES**, Koopman Gonzalez S*, Frank J. Characteristics and concurrent substance use behaviors of high school youth who "freak" cigars, cigarillos, and little cigars. Presented at the Annual Meeting of the Society for Research on Nicotine and Tobacco, March 5, 2016, Chicago, IL.

19. Koopman Gonzalez S*, **Trapl E**, Metz E*. “Am I Helping or Enabling?”: Harm Reduction, Ethics, and the Balance of Risks in Pharmacists’ Attitudes and Behaviors Regarding Non-Prescription Syringe Sales. Presented at the Society for Applied Anthropology Annual Meeting, Thursday March 30, 2017 .

Poster Presentations

1. Sharron MC, Morgan LI, **Trapl ES**, Wu GW, Kwoh CK. Methods to enhance enrollment and participation in a community-based intervention study. American College of Rheumatology, November 1999.
2. Wu GW, Kwoh CK, **Trapl ES**, Sharron M, Morgan L. Predictors of bone mass in preadolescent girls. American College of Rheumatology, November 1999.
3. Kwoh CK, **Trapl ES**, Morgan L, Warner G. Osteoporosis prevention program for pre-adolescent girls. American Public Health Association, November 13, 2000.
4. Borawski, E., Brown, J., **Trapl, ES**, Colabianchi, N., Landis, C., Importance of Peer and Parental Health Beliefs, Communication, and Behaviors on Adolescent Physical Activity and Eating Habits. North American Association for the Study of Obesity, Ft. Lauderdale, October, 2003
5. **Trapl, ES**, Borawski, E., Stork, P., Lovegreen, L., Brown, J., Colabianchi, N., Ievers-Landis, C. Use of audio-enhanced handheld computers for school-based data collection. Presented at the American Academy of Health Behavior, Sedona, Arizona, February, 2004.
6. **Trapl, ES**, Borawski, E., Lovegreen, L. Normative age of initiation of risky behaviors in urban middle school students. Presented at the American Academy of Health Behavior, Sedona, Arizona, February, 2004.
7. Borawski, E., **Trapl, E.**, Lovegreen, L., Colabianchi, N., Block, T. Effectiveness of an abstinence-until-marriage sex education curriculum among middle school teens. Presented at the American Academy of Health Behavior, Sedona, Arizona, February, 2004.
8. Borawski, E., **Trapl, E.**, Lovegreen, L., Block, T. Effectiveness of an abstinence-until-marriage curriculum among urban middle school adolescents. Poster presentation at the American Public Health Association, November, 2004, Washington, D.C.
9. **Trapl, E.**, Colabianchi, N., Landis, C., Clemmons, L., Savarda, D., Borawski, E. First Year Outcomes of the Healthy Teens Building Healthy Schools Project. . Poster presentation at the Case Western Reserve Showcase 2006.
10. Patterson, C.*, Borawski, E., **Trapl, E.**, Dubie, C., Shah, K. Effectiveness of ASPIRE: A Summer Educational Program for Urban Middle School Girls. Poster presentation at the Case Western Reserve Showcase 2006.
11. Clemmons, L, **Trapl, E.**, Colabianchi, N., Landis, C., Savarda, D., Borawski, E. Healthy Teens Building Healthy Schools Project--An Overview. Poster presentation at the Case Western Reserve Showcase 2006.
12. Borawski, E., Zelenskiy, S., **Trapl, E.**, Shine, N., Peak, M., Colabianchi, N. Impact of the Cuyahoga County Partnership for Tobacco Prevention: Results from the 2003-2005 Adult Tobacco Surveillance. Poster presentation at the Case Western Reserve Showcase 2006.
13. **Trapl, E.**, Borawski, E., Taylor H.G., Colabianchi, N., Clemmons, L., Savarda, D. Survey mode and cognitive burden: Impact on sensitive, school-based questionnaires? Poster presentation presented at the American Public Health Association, December, 2006, Boston.

14. Borawski, E., Adams-Tufts, K., Hayman, L, **Trapl, E.**, Goodwin, M. Who is More Effective in Teaching HIV Education in Schools: Health Teacher or School Nurse? Poster presentation presented at the American Public Health Association, December, 2006, Boston.
15. Olds RS, Willet J, Shough M, **Trapl E**, Borawski E, Savarda D, Brooks A. Local Ohio Tobacco Prevention Coalition Leaders' Perceptions and Needs. Poster presentation presented at the National Conference on Tobacco or Health, October, 2007, Minneapolis.
16. **Trapl ES**, Brooks A, Savarda D, Jankus DD, Olds RS, Willet J, Borawski E. Monitoring fidelity of evidence-based curricula in a statewide-evaluation. Poster presentation presented at the National Conference on Tobacco or Health, October, 2007, Minneapolis.
17. Willett J, Schieber B, Borawski E, Hersey J, **Trapl-Negrey E**, Ray S. Involving At-Risk Youth: The Stand Campaign's Media and Grassroots Findings. Poster presentation presented at the National Conference on Tobacco or Health, October, 2007, Minneapolis.
18. **Trapl ES**, Colabianchi N, Taylor HG, Litaker D, Borawski EA. Impact of survey mode on adolescent survey responses: A comparative study. Presented at the 8th Annual Meeting of the American Academy of Health Behavior, March, 2008, Oxnard, CA.
19. **Trapl ES**, Borawski EA. Potential bias of consent methods on adolescent research recruitment. Presented at the 9th Annual Meeting of the American Academy of Health Behavior, March 2009, Hilton Head, SC.
20. **Trapl ES**, Cofie L*, Danosky L. Use of brand examples in measurement of adolescent cigar use. Presented at the 11th Annual Meeting of the American Academy of Health Behavior, March 2011, Hilton Head, SC. (*Won Poster of Distinction Award*)
21. Tramble T, Dumski H, Halko M, King B, Flocke S, Matloub J, **Trapl E**, Borawski E. Development and launching of PRC Research Working Groups as a mechanism for encouraging partnered research. Presented at the Prevention Research Center Annual Conference, April 2011, Atlanta, GA.
22. Danosky L, Cofie L*, **Trapl ES**, Shaw N, Brackett P. From snus to hookah: Other tobacco products in the next generation. Presented at the 139th Annual Meeting of the American Public Health Association, November 1, 2011, Washington DC.
23. **Trapl ES**, Borawski E, Colabianchi N, Litaker D, Taylor HG. Impact of Audio-Enhancement and Electronic Format on Adolescent Survey Responses: A Comparative Study. Presented at the 12th Annual Meeting of the American Academy of Health Behavior, March 20, 2012, Austin, TX. (*Won Professional Poster Presentation Award*)
24. Strosaker R, Kelly S, Payne W, Scheid A, **Trapl E**, Boutry M. Teaching Residents “Teach-Back”: Does a Structured Curriculum including Simulation Improve Pediatric Resident Communication Skills? Presented at the Annual Meeting of the Association of Pediatric Program Directors, March 31, 2012, San Antonio, TX.
25. Boutry M, Kelly S, **Trapl E**. A Health Literacy Initiative: Development and Assessment of a peer-Coached Support Group for an Inner-City Population. Presented at the 2012 Annual Meeting of the Pediatric Academic Society Annual Meeting, April 29, 2012, Boston, MA.
26. Boutry M, Strosaker R, Kelly S, **Trapl E**, Payne W, Scheid A. Health Literacy: Teaching Residents to Teach-Back: Does a Structured Curriculum including Simulation Improve Pediatric Resident Communication Skills? Presented at the 2012 Annual Meeting of the Pediatric Academic Society Annual Meeting, April 30, 2012, Boston, MA.
27. Boutry M, Kelly S, **Trapl E**. A Health Literacy Initiative: Development and Assessment of a peer-Coached Support Group for an Inner-City Population. Presented at the 11th Annual Meeting of the Institute for Healthcare Advancement’s Health Literacy Conference, May 10, 2012, Irvine, CA.

28. Boutry M, Strosaker R, Kelly S, **Trapl E**, Payne W, Scheid A. Health Literacy: Teaching Residents to Teach-Back: Does a Structured Curriculum including Simulation Improve Pediatric Resident Communication Skills? Presented at the 11th Annual Meeting of the Institute for Healthcare Advancement's Health Literacy Conference, May 10, 2012, Irvine, CA.
29. **Trapl E**, Yoder LD, Cofie L*, Matloub J, Burrell III L, Shaw N. Freak'em, Blunt'em, & Smoke'em: Adolescent use of modified cigar products. Presented at the 141st Annual Meeting of the American Public Health Association, October 30, 2012, San Francisco, CA.
30. Borawski E, **Trapl ES**, Flocke S, Freedman D, Yoder L, Schneider C, Walsh C, Chambers E. The Food Melt: A study of availability, quantity and price of foods in disadvantaged urban neighborhoods. Presented at the 14th Annual Meeting of the American Academy of Health Behavior, March 19, 2014, Charleston, SC.
31. **Trapl ES**, O'Rourke-Suchoff D*, Yoder LD. Adolescent acquisition and situational use of cigarettes and cigars. Presented at the 14th Annual Meeting of the American Academy of Health Behavior, March 19, 2014, Charleston, SC.
32. Patrick A, Taggart M, Meschkat E, **Trapl ES**. Produce Prescription Program: Collaboration to Improve Fruit and Vegetable Consumption among Low-Income Pregnant Women. Presented at the 2014 National eXtension Food Security Conference, October 1, 2014, Cleveland, OH.
33. **Trapl ES**, Yoder L, Borawski EA. Corner store visits and cigar, cigarillo, and little cigar (CCLC) use among middle school adolescents. Presented at the 142nd Annual Meeting of the American Public Health Association, November 16, 2014, New Orleans, LA.
34. Demko C, **Trapl ES**, Yoder L. Dental behaviors among adolescents in Cuyahoga County. Presented at the 142nd Annual Meeting of the American Public Health Association, November 17, 2014, New Orleans, LA.
35. Patrick A, Taggart M, Meschkat E, **Trapl ES**. Produce Prescription Program: Collaboration to Improve Fruit and Vegetable Consumption among Low-Income Pregnant Women. Presented at the Ohio Infant Mortality Summit, December 4, 2014, Cleveland, OH.
36. **Trapl ES**, Koopman Gonzalez S*, Cofie L*. Cigarillo use among African-American young adult men: A qualitative study. Presented at the 2015 Annual Meeting of the Society for Research on Nicotine and Tobacco, February 27, 2015, Philadelphia, PA.
37. Olaisen RH*, Borawski EA, **Trapl ES**. Adolescent sleep behavior: Socio-contextual influences and association with health risk behaviors. Presented at the 2015 Annual Meeting of the American Academy of Health Behavior, March 16, 2015, San Antonio, TX.
38. **Trapl ES**, Yoder L, Borawski EA. Corner store visits and cigar, cigarillo, and little cigar (CCLC) use among middle school adolescents. Presented at the 2015 Annual Meeting of the American Academy of Health Behavior, March 17, 2015, San Antonio, TX.
39. Antognoli E, Perez R, Koopman Gonzalez S, Cavallo D, Step M, **Trapl E**, Flocke SA. Understanding nicotine dependence among young adults who smoke little cigars and cigarillo. Presented at the American Society of Preventive Oncology, March 2016, Columbus, Ohio.
40. Joshi K*, Smith S, Bolen S, Osborne A, Hoch C, Thornton A, McIntosh B, Hood E, Embry M, Benko M, **Trapl ES**. Produce prescriptions for food insecure patients with hypertension in safety net clinics: A clinical-community linkage. Presented at the 2016 Annual Meeting of the American Public Health Association, October 30, Denver, CO.
41. Pike S*, **Trapl ES**, Clark J, Rouse C, Sehgal A, Borawski EA, Bell B, Freedman D. Reimagining the food desert in urban settings. Presented at the 2016 Annual Meeting of the American Public Health Association, October 30, Denver, CO.

42. McIntosh B, Hood E, Embry M, Collins D, Slocum D, Whitt P, Thornton A, Joshi K*, **Trapl ES**. Creating Greater Destinies: Lessons learned from a resident driven approach to improve health, increase opportunity and strengthen community. Presented at the 2016 Annual Meeting of the American Public Health Association, October 31, Denver, CO.
43. **Trapl ES**, Fryer CS, Mu Q*, Frank J. Situational smoking behavior and product acquisition among adolescent multi-tobacco users of cigarettes and cigars, cigarillos, and little cigars. Presented at the 2016 Annual Meeting of the American Public Health Association, November 2, Denver, CO.
44. Koopman Gonzalez S, **Trapl ES**, Kinsella A, Frank J. Substance use, sexual risk behaviors, and mental health of Cleveland high school females. Presented at the Ohio Infant Mortality Summit, December 6, 2016, Cleveland, Ohio.
45. Flocke S, **Trapl E**, Cavallo D, Step M, Antognoli E, Lim R, Lavanty B, Park H, Koopman Gonzalez S. Measuring nicotine dependence among young adults who smoke cigarillos. Presented at the 2017 Annual Meeting for Society for Research on Nicotine and Tobacco, March 8-11, Florence, Italy.
46. Antognoli E, Cavallo D, **Trapl E**, Step M, Koopman Gonzalez S, Flocke S. Understanding nicotine dependence among young adults who smoke cigarillos. Presented at the 2017 Annual Meeting for Society for Research on Nicotine and Tobacco, March 8-11, Florence, Italy.
47. Joshi K*, Smith S, Bolen S, Osborne A, Thornton A, McIntosh B, Hoch C, Hood E, Embry M, Benko M, **Trapl E**. Produce prescriptions for food insecure patients with hypertension in safety net clinics: a clinical-community linkage. Presented at the 2017 Annual Meeting of the American Academy of Health Behavior, March 19-22, 2017.
48. Schlosser A*, Joshi K*, Smith S, Thornton A, **Trapl ES**, Bolen S. The promises and perils of a produce prescription program: A qualitative exploration. Presented at the annual scientific meeting of the Society for General Internal Medicine, April 19, 2017.
49. Schlosser A*, Smith S, Joshi K*, Thornton A, **Trapl ES**, Bolen S. The social dynamics of a produce prescription program for hypertension at safety net clinics. Presented at the annual scientific meeting of the Society for General Internal Medicine, April 19, 2017.
50. Heerman W, Jaka M, Berge J, **Trapl E**, Sommer E, Jackson N, Haapala J, Kunin-Batson A, Olson-Bullis B, Hardin H, Sherwood N, Barkin S. The Dose of Behavioral Interventions to Prevent and Treat Childhood Obesity: A Systematic Review and Meta-Regression. Poster Presentation at the 2017 Pediatric Academic Societies Annual Meeting. San Francisco, CA. May 6, 2017

MEDIA

1. September 29, 2010: Letter to the Editor in Cleveland.com: Cleveland's smoking rate remains stubbornly high: http://blog.cleveland.com/letters/2010/09/clevelands_smoking_rate_remain.html
2. June 7, 2011: Quoted in Cleveland.com article: Cigars are tobacco of choice of middle schoolers in Cuyahoga. http://www.cleveland.com/healthfit/index.ssf/2011/06/cigars_are_tobacco_of_choice_o.html.
3. January 13, 2013: Quoted in Cleveland.com article: Ohio gets failing grades on American Lung Association's State of Tobacco Control Report. http://www.cleveland.com/healthfit/index.ssf/2013/01/ohio_gets_failing_grades_on_am.html.
4. July 24, 2014: Quoted in Cleveland.com article: Cigars, hookah more popular than cigarettes among local high school students, survey shows. http://www.cleveland.com/healthfit/index.ssf/2014/07/cigars_hookah_more_popular_than_cigarettes_among_local_high_school_students_survey_shows.html

5. July 31, 2014: Guest Panelist on WCPN's *The Sound of Ideas*, "Youth Tobacco Use": <http://www.ideastream.org/soi/entry/63455>
6. June 9, 2015: Quoted in Cleveland.com article: Cuyahoga County partnership releases plan to address poor health, inequities. http://www.cleveland.com/healthfit/index.ssf/2015/06/cuyahoga_county_partnership_re.html
7. June 9, 2015: Guest Panelist on WCPN's *The Sound of Ideas*, "HIP-C Health Improvement Plan": <http://wcpn.ideastream.org/programs/sound-of-ideas/hip-c-health-improvement-plan>
8. March 8, 2016: Featured on WCPN's *Be Well* segment: "Unique Project in Hough Takes Aim at High Blood Pressure": <http://wcpn.ideastream.org/news/unique-project-in-hough-takes-aim-at-high-blood-pressure>
9. March 11, 2016: Featured on WVIZ's *Be Well* segment: "Hough Project is Designed to Help Patients with High Blood Pressure Eat Healthier": <http://wcpn.ideastream.org/programs/ideas/hough-project-is-designed-to-help-patients-with-high-blood-pressure-eat-healthier>
10. March 22, 2016: Featured on WCPN's *Be Well* segment: "Easy Access to Healthy Food Doesn't Necessarily Equal Healthier Neighborhoods": <http://wcpn.ideastream.org/news/be-well-easy-access-to-healthy-food-doesnt-necessarily-equal-healthier-neighborhoods>
11. March 25, 2016: Featured on WVIZ's *Be Well* segment: "Fresh Produce in Cleveland's Food Deserts": <http://wcpn.ideastream.org/programs/ideas/fresh-produce-in-clevelands-food-deserts>
12. April 4, 2016: Featured on WVIZ's *Be Well*'s "Healthy People, Healthy Places—Diet and Food".

TESTIMONY

1. Invited by Cleveland City Council's Health and Human Services Committee to present on my current work in increasing healthy food access through a healthy retail initiative, May 18, 2015.
2. Invited by Cleveland City Council's Health and Human Services Committee to provide expert testimony in support of legislation to increase the legal age to purchase tobacco to 21, November 23, 2015.
3. Invited by Cleveland City Council's Health and Human Services Committee to present on current work of Healthy Cleveland Breathe Free Committee, March 28, 2016.

Revised March 8, 2017