Curriculum Vitae

Alison F. Davis Department of Agricultural Economics 411 Charles E. Barnhart Building University of Kentucky Lexington, Kentucky 40546

Experience: Executive Director, Community and Economic Development Initiative of Kentucky, University of Kentucky, August 2010 – present
 Extension Professor, Department of Agricultural Economics, University of Kentucky, July 2014 – present
 Associate Extension Professor, Department of Agricultural Economics, University of Kentucky, July 2010 – June 2014
 Assistant Extension Professor, Department of Agricultural Economics, University of Kentucky, July 2010 – June 2014
 Assistant Extension Professor, Department of Agricultural Economics, University of Kentucky, June 2006-June 2010

Education: Ph.D. Economics, 2004, North Carolina State University B.A. Economics, 1997, Skidmore College

Extramural Funded Projects

- 1. Alison Davis (PI), Jenny Minier (Co-PI), Mike Clark (Co-PI), Jennifer Hunter (Co-PI), Christina Studts (Co-PI), Ernie Scott (Co-PI), The Economic Importance of Healthcare to Rural Communities, \$500,000, <u>USDA NIFA AFRI</u>, 2/2019-1/2022.
- 2. Bo Beaulieu (PI), Alison Davis (Co-PI), REDI (Regional Economic Development Initiative), \$325,000 (UK: \$30,000), <u>USDA Rural Development</u>, 10/18-9/20
- Alison Davis (PI), Jennifer Hunter (Co-PI), Stronger Communities through Cooperative Extension's Substance Abuse Prevention and Recovery Efforts, \$229,178, <u>USDA Rural Development</u>, 10/18-9/20.
- **4.** Alison Davis (PI), Rachel Welborn (PI), Stacey McCullough (Co-PI), David Shideler (Co-PI), Strengthening Rural Retail, \$2.8 Million (UK: \$815,000), <u>Walmart Foundation</u>, 2/2018-1/2021.
- **5.** Alison Davis (PI), Evaluation of the Stronger Economies Together Program, \$29,337, <u>USDA Rural</u> <u>Development</u>, 6/2017-8/2017.
- 6. Alison Davis (PI), Nancy Schoenberg (Co-PI), Greg Luhan (Co-PI), Investigating the Capacity of a re-envisioned Cooperative Extension System to build a Culture of Health in Communities, \$142,667, <u>Robert Wood Johnson Foundation</u>, 6/2017- 1/2018.
- Alison Davis (PI), Dan Kahl (Co-PI), Jayoung Koo (Co-PI), Promoting a New Culture of Economic Development in Southeast Kentucky, \$155,617. <u>USDA Rural Development Utilities Program</u>, 10/2016-9/30/2018.
- **8.** Timothy Woods (PI), Alison Davis (Co-PI), Jairus Rossi (Co-PI), Mark Williams (Co-PI), Bluegrass Harvest: Expanding CSA Markets, \$444,776, <u>USDA Ag Marketing Service</u>, 9/30/3016-9/29/2019.

- Alison Davis (PI), Timothy Woods (Co-PI), Jairus Rossi (Co-PI), and Wuyang Hu (Co-PI), Evaluating Best Practices – Farm to Institution, \$73,890. USDA Ag Marketing Service, 9/30/2016-9/29/2018.
- **10.** Alison Davis (PI), Dan Kahl, Jayoung Koo, Downtown Revitalization in the Kentucky Promise Zone, \$1.46 Million, <u>Appalachian Regional Commission</u>, 9/1/2016-8/31/2019.
- 11. Ty Borders (PI), Alison Davis (Co-PI), Brady Reynolds, Jeffrey Talbert, Cezar Mamaril, Richard Ingram, Trish Rippetoe Freeman, Hefei, Wen, Kentucky Rural Health Research Center, \$2.8 Million, <u>HRSA Office of Rural Health Policy</u>, 9/1/2016-8/31/2021.
- Aleta Botts (PI), Martin Richards (Co-PI), Lee Meyer (Co-PI), Alison F Davis (Co-PI) and Tim Woods (Co-PI), The Power of Food: Local Food Supply Chain Development in Eastern Kentucky, \$468,635, <u>Economic Development Administration and Appalachian Regional Commission</u>, 11/1/2015-10/31/2017.
- **13.** Dan Kahl (PI), Alison F Davis (Co-PI), Jayoung Koo (Co-PI), Kang Namkoong (Co-PI), Jairus Rossi (Co-PI). Supporting the health of Kentucky SNAP-Ed participants through engagement in reshaping local policy, systems and the environment, \$462,746, <u>USDA</u>, 11/1/2015-10/31/2018.
- Ann Vail (PI), Alison F Davis (Co-PI), Janet Kurzynske (Co-PI), Dan Kahl (Co-PI), Hyungsoo Kim (Co-PI), Chris Bollinger (Co-PI), Alex Vaszyoni (Co-PI), National Rural Child Poverty Nutrition Center, \$2.5 Million, <u>USDA Food and Nutrition Service</u>, 4/1/2015-3/31/2019.
- 15. Ann Vail (PI), Marisa Aull (Co-PI), Sandra Bastin (Co-PI), Dawn Brewer (Co-PI), Katie Cardarelli (Co-PI), Angela Carman (Co-PI), Alison F Davis (Co-PI), Alison Gustafson (Co-PI), Janet Kurzynske (Co-PI), Nicole Peritore (Co-PI), Janet Tietyen Mills (Co-PI), Tammy Stephenson (Co-PI), Kelly Webber (Co-PI), Programs to Reduce Obesity in High Obesity Areas, \$1,774,167, CDC, 10/1/2014-9/30/2017.
- **16.** Alison F Davis (PI), Rural Community Business Resilience Program, \$50,000, <u>USDA Rural</u> <u>Development</u>, 9/1/2015-8/31/2016, State Competitive.
- **17.** Alison F Davis (PI), Timothy Woods (Co-PI), A. Lee Meyer (Co-PI), Kentucky Local Foods Mapping Project, \$30,000, <u>Pennsylvania State University</u>, 9/1/2015-8/31/2016, Scope Account.
- **18.** Alison F Davis (PI). <u>Kentucky Rural Health Works Program.</u> \$50,460 Health Resources and Services Administration, 9/1/2015– 8/30/2016, Scope Account.
- **19.** Alison F Davis (PI), CAPE Barometer Community Western Kentucky. \$91,847, <u>Michigan State</u> <u>University</u>, 2/1/2015-1/31/2016, Nationally Competitive.
- 20. Timothy Woods (PI), James Allen (Co-PI), Alison F Davis (Co-PI), Marisa Aull (Co-PI). Going to the Farm-acy: The Effect of CSA-Backed Produce Prescriptions on Eating Behaviors and Health Outcomes in Rural Kentucky. \$96,512, Agricultural Marketing Service, 9/30/2014-9/29/2016, Nationally Competitive.

- **21.** <u>Assessment and Education to Promote Behavioral Health Planning and Evaluation</u>. Alison F Davis (Technical Committee). United States Department of Agriculture, 11/15/2013-08/31/2014, \$81,347.
- **22.** Mark Swanson (PI), Nancy Schoenberg, (Co-PI), Alison F Davis (Co-PI), Janet Mullins (Co-PI), and Alison Gustafson (Co-PI). <u>Appalachians Together Restoring the Eating Environment</u>, National Center on Minority Health, NIH, 5/2013 4/2014, \$250,000.
- 23. Alison F Davis (PI), Rick Maurer (Co-PI), Michael Childress (Co-PI), Jeff Talbert (Co-PI), Amy Watts (Co-PI). <u>An Evaluation of ARC's Health Projects</u>, \$164,000, Appalachian Regional Commission. 10/2012 9/2013.
- **24.** Alison F Davis (PI). <u>Kentucky Rural Health Works Program Scope Account</u>. \$106,760. Health Resources and Services Administration, 9/2012 8/2013.
- **25.** Alison F Davis (PI). <u>Local Economic Development in Bath County</u>. \$25,000, Appalachian Regional Commission, 10/2012 9/2013.
- **26.** Alison F Davis (PI). <u>Kentucky Rural Health Works Program Scope Account</u>. \$106,760. Health Resources and Services Administration, 9/2012 8/2013.
- 27. Leigh Maynard (PI), Alison F Davis (Co-PI), Lori Garkovich (Co-PI). <u>Influence of the Agricultural Cluster on the Fayette County Economy</u>, \$26,000, Fayette Alliance and Kentucky Farm Bureau. 1/2012-3/2013.
- 28. G. Grulke (PI Kentucky Horse Council). Participants: C. Jill Stowe, M. Rossano, R. Coleman, A. Davis, T Capps, L. Brown, S. Clark, Holly Weimers, A. Jarrett. <u>Growing Kentucky's Equine Economy: Establishing a Baseline with the Kentucky Equine Survey.</u> \$300,000, Kentucky Agricultural Development Fund, Governor's Office of Agricultural Policy. 1/2012-6/2013.
- 29. Alison F Davis (PI), Ron Hustedde (Co-PI), Ellen Usher (Co-PI) and Nicole Breazeale (Co-PI Western Kentucky University), Promoting Entrepreneurship in Distressed Rural Communities;
 \$349,000, USDA National Institute for Food and Agriculture (NIFA), Agriculture and Food Research Initiative (AFRI), 9/2011 8/2013.
- **30.** Tim Woods (PI), Alison F Davis (Co-PI), <u>Economic Impact of the Kentucky Wine Industry</u>: \$18,000, Kentucky Department of Agriculture and Food Systems Innovation Center, 6/2011 5/2012.
- **31.** Alison F Davis (PI): <u>Kentucky Rural Health Works Program</u>; \$57,500, a scope account from the Kentucky Office of Rural Health Flexibility Grant funded by Health Resources Services Administration, 9/2011-8/2012.
- 32. Alison F Davis (PI), Michael Wilcox (Co-PI (University of Tennessee)), Rick Maurer (Co-PI): <u>SPARKT</u> (Sustainable Planning Aimed at Regionalism in Kentucky Tennessee); \$550,000, Housing and Urban Development (HUD), 12/2011 – 12/2013.
- **33.** Alison F Davis (PI): <u>National e-Commerce Extension Initiative Program Implementation Mini-Grants</u>, Southern Rural Development Center, \$3,000, 12/2010-11/2011.

- **34.** Alison F Davis (PI): <u>Kentucky Rural Health Works Program</u>; \$57,500, a scope account from the Kentucky Office of Rural Health Flexibility Grant funded by Health Resources Services Administration, 9/2010-8/2011.
- **35.** Alison F Davis (PI), <u>Kentucky Health Care Market Report</u>, \$118,525, Foundation for a Healthy Kentucky, 10/2010 9/2011.
- **36.** Isfort, John (PI) and Alison F Davis (Co-PI), <u>Project HOME</u>, Health Resources Services Agency, Office of Rural Health Policy, \$85,000, 5/10-6/11, Nationally Competitive.
- **37.** Alison F. Davis (PI): <u>Kentucky Rural Health Works Program</u>; \$50,000, a scope account from the Kentucky Office of Rural Health Flexibility Grant funded by Health Resources Services Administration, 9/1/09-8/31/10.
- **38.** Alison F. Davis, (PI); <u>Kentucky Rural Health Works Program</u>; \$50,000, a scope account from the Kentucky Office of Rural Health Flexibility Grant funded by Health Resources Services Administration, 9/1/08-8/31/09.
- **39.** Alison F. Davis, (PI); <u>A Program of Technical Assistance to Improve the Quality of Life for Low-Income Communities in Kentucky</u>; \$300,316, USDA Rural Housing Service, 6/1/07 12/31/10.

Other Funded Projects

a. Community Health Needs Assessment (CHNA)

CHNA Synopsis: The Affordable Care Act mandates that all 501c(3) hospitals must complete a CHNA every 3 years. The fine for not adequately completing a CHNA is \$50,000 per hospital. CEDIK has worked with over 35 hospitals (including KentuckyOne and Appalachian Healthcare hospital systems) in Kentucky, West Virginia and Ohio to complete their CHNA over the last three full cycles.

b. Economic Analyses

Alison F Davis (PI), <u>Industrial Leakage Analysis</u>, \$25,000, Kentucky River Area Development District, 1/2016-12/2016

Alison F Davis (PI), <u>Bluegrass Workforce Investment Board Indicators</u>, \$5,000, Bluegrass Area Development District, 6/2013 – 5/2014.

Alison F Davis (PI), <u>Occupational Analysis of the Bluegrass Army Depot in Richmond, KY</u>, \$10,000, Bluegrass Area Development District, 2/2013 – 5/2013.

Alison F Davis (PI), <u>Bluegrass Workforce Investment Board Indicators</u>, \$15,000, Bluegrass Area Development District, 6/2012 – 5/2013.

Alison F Davis (PI), <u>Bluegrass Healthcare Consortium Mapping Program</u>, \$13,000, Bluegrass Area Development District, 8/2012 – 7/2013.

Economic Impact Analysis Synopsis: Provide economic impact analyses for several entities across the state. These analyses are used for land use decisions, policy recommendations, and for marketing purposes.

Alison Davis (PI) Economic Impact of Union College, \$4,000, Union College, 2018.

Alison Davis, (PI), <u>The Economic Influence of the Agricultural Cluster to the Woodford County</u> <u>Economy</u>, \$11,000, Woodford Forward. 2017.

Alison Davis, (PI), <u>The Economic Influence of the Agricultural Cluster to the Fayette County</u> <u>Economy</u>, \$20,000, Kentucky Farm Bureau, 2017.

Stringer, J, B. Thomas, B. Ammerman, and A. Davis, <u>The Economic Impact of the Forestry and</u> <u>Wood Products Industry</u>, prepared for the Department of Forestry at the University of Kentucky, 2012 – 2013.

Maynard, L (PI), A Davis, (Co-PI), L Garkovich (Co-PI), <u>The Economic Influence of the Agricultural</u> <u>Cluster to the Fayette County Economy</u>, Kentucky Farm Bureau, 2012 -2013.

Alison F Davis (PI), <u>The Economic Impact of a Mental Health Office</u>, \$2,500, Kentucky Cabinet for Health and Family Services, 6/2013.

Alison F Davis (PI), <u>The Economic Impact of a Dentist's Office</u>, \$2,000, Kentucky Cabinet for Health and Family Services, 6/2012.

Alison F Davis (PI), <u>The Economic Impact of the Local Healthcare System on the XX</u> <u>County Economy</u>, (prepared for all 120 counties), 2012.

Alison F Davis (PI), <u>Economic Impact of the Kentucky Soybean Industry</u>; \$2,000, Kentucky Corn Growers Association, 2012.

Alison F Davis (PI), <u>The Economic Impact of KASI's Tax Assistance Program</u>, \$3,000, Kentucky Domestic Violence Association, 2011, 2012, 2013.

Alison F Davis (PI), <u>Economic Impact of the Kentucky Corn Industry</u>; \$2,000, Kentucky Corn Growers Association, 12/2011.

Alison F Davis (PI), <u>Economic Impact of Union College's School of Health Sciences</u>; \$1,500, Union College, 2010, 2011.

Other Economic Analysis Projects

Alison F Davis (PI). <u>Housing Market Analysis in Harrison County</u>, \$5,500, Harrison County Joint Commission of Planning, 2018.

Alison F Davis (PI). <u>Housing Market Analysis in Bourbon County</u>, \$5,500, Bourbon County Joint Commission of Planning, 2018.

Alison F Davis (PI). <u>The Economic Importance of Breckinridge Hospital</u>, \$7,500, Kentucky Hospital Association, 2018.

Alison F Davis (PI), Wage and Benefit Survey for KYNDLE. KYNDLE, 2017.

James Allen, Alison F Davis, Marisa Aull and Sarah Bowker, <u>Feasibility Analysis for a New</u> Assisted Living Facility in Lexington, KY, \$10,000, Northstar.

Alison F Davis (PI) and Wuyang Hu (Co-PI), <u>The Value of Rural Health</u>; \$20,000, Kentucky Hospital Association, 1/2012-6/2012. *Synopsis:* Estimated the willingness to pay for rural health care services using a conjoint analysis. These results were provided to state and federal legislators and to rural hospitals to share with their locally elected officials and constituents.

Alison F Davis (PI) and Michelle Kibler (Co-PI), <u>Evaluation of Health Programs and Treatment of</u> <u>Obesity</u>, \$16,000, University of Kentucky Human Resources, 1/12-9/12. *Synopsis:* Provide an evaluation of the Healthrac Reward Program at the University of Kentucky.

Alison F Davis (Co-PI) and Leigh J. Maynard (Co-PI), <u>Evaluation of Health Programs and</u> <u>Treatment of Obesity</u>, \$10,000, University of Kentucky Human Resources, 1/10 – 12/10.

Alison F Davis (PI), <u>Economic Development Training West Virginia State University</u>, \$5,000, Southern Rural Development Center, 9/2011.

Alison F Davis (PI): <u>Evaluation of Health Programs and Treatment of Obesity</u>, \$8,167, University of Kentucky Human Resources, 1/11-9/11.

Other CEDIK Projects

Alison F Davis, <u>Supply Chain Report: Corn, Soybean, Beef (Kentucky and Tennessee)</u>. \$30,000, The Nature Conservancy, 2018.

Alison F Davis, Jill Stowe, and Lori Garkovich, <u>A 2017 Survey of Land Conservation and Equine</u> <u>Organizations</u>, \$30,000, Equine Land Conservation Resource, 6/2017-5/2018

Alison F Davis (PI), <u>CEDIK Scholarships for Careers in Health for Appalachian Students</u>; \$440,000, New York Community Trust, 1/2012 – 12/2019.

Alison F Davis (PI), <u>Resident Willingness to use Telehealth Options in Southcentral Kentucky</u>, \$7,000, Cumberland Family Medical Centers, 2012-2013.

Alison F Davis (PI) and Michael Wilcox (Co-PI), <u>Ken-Tenn Institute for Sustainable Development</u>, \$1,500, Southern Rural Development Center, 5/11.

Alison F Davis (PI), <u>Research Activity Award</u> (Childhood Obesity Research), \$5,000, University of Kentucky, College of Agriculture, 8/09- 12/09

Alison F Davis, (PI); <u>Boone County Cost of Community Services</u>; \$5,000, Boone County Conservation District, 9/09 – 5/10.

Publications

Refereed Journal Articles and Book Chapters

- Woods, Tim, Jairus Rossi, and Alison F Davis, "Local Food Vitality Index: Measuring Consumer Attitudes toward Food System Attributes." Journal of Food Distribution Research, 2016 Conference Proceedings. 2017, 48(1): 33-41.
- Rossi, Jairus, James Allen IV, Timothy Woods, and Alison F Davis, "CSA Shareholder food lifestyle behaviors: a comparison across consumer groups," <u>Journal of Agriculture and Human Values</u>, 2017, 34(4): 855-869.
- Davis, Alison. F., McDavid, C., Goetz, S., Hossfeld, L., Turner, S., Skidmore, M., Albrecht, D., McCullough, S., Perez, A. P., Woods, T., Rossi, J. J., Lee Meyer, A., Jakes, S., Bowen, B., Lelekacs, J., Brown, S., Apel, M., Teegerstrom, T. (2017). <u>The Local Foods Resource Mapping Project</u>. *Journal of Food Distribution Research*, *47*(1), 30wusu-Amankwah, G, Swanson, J, Allen, J, Han, J, Alison F Davis, "Restaurant Tax Feasibility: Determinants of Restaurant Threshold Price," <u>International Journal of Hospitality and Event Management</u>, 2016, 1(4): 333-354.
- Allen, James, IV, Jairus Rossi, Timothy Woods, Alison F Davis, "Do community supported agriculture programmes encourage change to food lifestyle behaviours and health outcomes? New evidence from shareholders," <u>International Journal of Agricultural Sustainability</u>, May 2016. doi: 10.1080/14735903.2016.1177866.
- Coleman, R.J., M.G. Rossano, C.J. Stowe, S. Johnson, Alison F. Davis, J.E. Allen IV, A.E. Jarrett, G. Grulke, L. Brown and S. Clark (2015). "The 2012 Kentucky Equine Survey: importance and impact of the equine industry in Kentucky." In C. Vial and R. Evans (eds), <u>The New Equine Economic in the 21st Century (45 54)</u>. The Netherlands: Wageningen Academic Publishers.
- Allen, James, IV, Alison F Davis, Wuyang Hu, Emmanuel Owusu-Amankwah, "Residents' Willingnessto-Pay for Attributes for Rural Health Care Facilities," <u>Journal of Rural Health</u>, July 2014. doi: 10.1111/jrh.12080.
- Allen, James, IV, Sarah Bowker, Charles Stamper, Emmanuel Owusu-Amankwah, and Alison F Davis. "Resident Valuation of Kentucky's Extension Fine Arts Program," Journal of Extension, 52:2. April 2014.
- Jeffcoat, Chris and Alison F Davis, "Willingness to Pay for Broadband Access by Kentucky Farmers," Selected Paper Journal of Agriculture and Applied Economics, 2012, 44(3): p 323-334.
- Hu, Wuyang and Alison F. Davis "Desert Recreation Management: Value of Perceived Freedom." <u>Applied Economics Letters</u>, 2010, 17(8): p. 747-751.
- Davis, Alison F. and Klaus Moeltner "Valuing the Prevention of an Infestation: The Case of the New Zealand Mud Snail and the Truckee / Carson / Walker Fishery." <u>Agricultural and Resource Economics Review</u>. February 2010, 39(1): p. 56-74.
- Davis, A., & Harris, T. R. (2009). An application of a double firm location model. In S. J. Goetz, S. Deller, & T. Harris (Eds.), <u>Targeting regional economic development:</u> Routledge.

Reum, Alison Davis and Thomas R. Harris (2006), "Exploring Firm Location Beyond Simple Growth Models: A Double Hurdle Application." Journal of Regional Analysis and Policy, 36(1): 45-67.

Extension Publications and Staff Papers

- Troske, Su., & Davis, Alison F. (2018). <u>Do Hospital Closures Affect Patient Time in an Ambulance?</u> Lexington, KY: Rural & Underserved Health Research Center.
- Davis, Alison. F., J Kercsmar and S Balazs. (2018). <u>Housing Market Analysis in Bourbon County, KY.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F and S Balazs. (2018). <u>The Economic Importance of Breckinridge Hospital.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F., Balazs, S. E. (2018). <u>Supply Chain Report: Corn, Soybean, Beef (Kentucky and Tennessee).</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F., Schoenberg, N., Luhan, G. (2018). <u>A National Framework for Creating a Culture of</u> <u>Health through Cooperative Extension: Learning from Kentucky.</u>
- Davis, Alison F., Garkovich, L., Stowe, C. J., Fawcett, K. (2018). <u>A 2017 Survey of Land Conservation</u> and Equine Organizations. Community and Economic Development Initiative of Kentucky.
- Davis, Alison F. and S. Balazs (2018). <u>Economic Impact of Union College.</u> Community and Economic Development Initiative of Kentucky.
- Troske, S., & Davis, Alison F (2017). <u>Ambulance Services for Medicare Beneficiaries: State Differences</u> <u>in Usage, 2012-2014</u>, Lexington, KY: Rural and Underserved Health Research Center.
- Troske, SuZanne, Stephanie Johnson, James Allev IV, and Alison F Davis, "<u>Kentuckians Willingness to</u> <u>Pay for Horse Farm Preservation</u>, report provided to the Fayette Alliance, 2017.
- Davis, Alison F., J. Kercsmar and S. Balazs (2017). <u>An Evaluation of the Stronger Economies Together</u> <u>Program.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison. F. and S Balazs (2017). <u>Economic Impact of Agriculture in Woodford County.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F., J Kercsmar and S Balazs (2017). <u>The Cost of Community Services in Fayette County.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F. and S Balazs (2017). <u>Wage and Benefit Survey for KYNDLE.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F. and S Balazs (2017). <u>The Influence of the Agricultural Cluster on the Fayette County</u> <u>Economy.</u> Community and Economic Development Initiative of Kentucky.
- Davis, Alison F. and S Balazs (2017). <u>Industrial Leakage Analysis for Eastern Kentucky</u>. Community and Economic Development Initiative of Kentucky.

- Ona, Lucia, James Allen IV, Alison F Davis, and Xiao He, "<u>Determinants of Bypass Behavior for Critical</u> <u>Access Hospitals (CAHs) in Rural Kentucky</u>," Staff Paper No. 496, Department of Agricultural Economics, University of Kentucky, June 2016.
- Rossi, J., H. Hyden, T. Woods, A. Davis, L. Breslin, J. Allen IV, "<u>Fayette County Local Food Demand</u> <u>Assessment</u>," Staff Paper No. 493, Department of Agricultural Economics, University of Kentucky, December 2015.
- Davis, Alison F, James Allen IV, Michael Childress, Jeffrey Talbert, and Richard Maurer, "<u>An Evaluation</u> of <u>ARC Health Projects</u>, 2006 – 2010," report provided to Appalachian Regional Commission, 2015.
- Burney, Shaheer, and Alison F Davis, <u>Determinants of Entrepreneurship from the Kentucky</u> <u>Entrepreneurship Survey</u>, Staff Paper No. 495, Department of Agricultural Economics, University of Kentucky. August 2015.
- Burney, Shaheer, and Alison F Davis, <u>The Importance of Agriculture for Kentucky</u>, Staff Paper No. 494, Department of Agricultural Economics, University of Kentucky, February 2015.
- Bowker, Sarah and Alison F. Davis, CEDIK: Annual Report Executive Summary, October 2014.
- Davis, Alison F, James Allen, Sarah Bowker, Simona Balazs and Georgette Owusu. <u>County Data Profiles</u>. <u>Healthcare, Workforce, Small Business, Retail, Economic, and Ag and Food Profiles</u> for each of the 120 counties in Kentucky.
- Davis, Alison F, <u>The Economic Impact of Agriculture on Kentucky's Economy</u>. Presented to the College of Agriculture University of Kentucky, May 2013.
- Stringer, J., Thomas, B., Ammerman, B., and Davis, A., 2013. <u>Kentucky Forestry Economic Report 2012-2013</u>. Cooperative Extension Service, University of Kentucky, Department of Forestry. FORFS 13-03.11pp. <u>http://www.ca.uky.edu/forestryextension/PDF/KY%20Forestry%20Economic%20Impact%20Report%202012-2013.pdf</u>
- Stringer, J., Thomas, B., Ammerman, B., and Davis, Alison F., 2013. Kentucky Forestry Economic Report 2012-2013 Executive Summary. Cooperative Extension Service, University of Kentucky, Department of Forestry. FORFS 13-04.1pp.
- Davis, Alison F, L. Garkovich, L. Maynard, J. Allen, S. Burney, and T. Dunaway, "The Influence of the Agricultural Cluster on the Fayette County Economy," Funded by the Kentucky Farm Bureau, 2013.

Bowker, Sarah and Alison F. Davis, "CEDIK: Annual Report Executive Summary," October 2012.

- Davis, Alison F, "Kentucky Healthcare Market Report," Funded by the Foundation for a Healthy Kentucky, 2012
- Davis, Alison F, "Stronger Economies Together Curriculum," Created 2 modules on "Understanding your region, exploring data," and "Understanding your competitive advantage, exploring clusters" for the National program currently being utilized in 50 regions in the United States, 2010-2012

Davis, Alison F, "The Affordable Care Act" for the Kentucky Farm Bureau Policy papers, 2012.

- Davis, Alison F, "County Economic Data Sheets," funded by CEDIK and The Foundation for a Health Kentucky, Web-based assortment of proprietary data, available for each county, 2011
- Davis, Alison F, "Bluesheet Newsletter: Agricultural Economics Extension" contributed 15 articles since 2006.
- Bowker, Sarah and Alison F. Davis, "CEDIK: Annual Report," October 2011.
- Bowker, Sarah and Alison F. Davis, "CEDIK Quarterly Newsletter," 12 issues since October 2010.
- Davis, Alison F, "Boone County Cost of Community Services," prepared for Boone County Conservation Program, August 2010
- Davis, Alison F, "The Economic Impact of the Kentucky Domestic Violence Association's (KDVA) Tax Assistance Program," prepared for KDVA, July 2010
- Davis, Alison and Marcus Bernard, "The Economic Contribution of Kentucky's Hospitals," <u>Kentucky</u> <u>Rural Health Works Publication</u>, August 2009
- Davis, Alison, "The Economic Impact of Union College's School of Allied Health," <u>Kentucky Rural</u> <u>Health Works Publication</u>, prepared for Union College, August 2009
- Davis, Alison, "Jessamine County Cost of Community Services," presented to the Jessamine County Fiscal Board, July 2009
- Davis, Alison, "The Economic Impact of the Kentucky Domestic Violence Association's (KDVA) Tax Assistance Program," prepared for KDVA, July 2009
- Davis, Alison, "Biofuels in Kentucky"- Farm Bureau Policy Paper, June 2009
- Davis, Alison, "American Recovery and Reinvestment Act Stimulus Bill Implications," <u>Farm Bureau</u> <u>Policy Paper</u>, June 2009
- Davis, Alison and Agus Hudoyo, "The Financial Status of Kentucky's Critical Access Hospital Program," Kentucky Rural Health Works Publication, June 2009
- Davis, Alison, "Buying a Home 101," AEC-94, March 2009
- Davis, Alison, "Economics of Biofuels 101," AEC-95, UK College of Agriculture, March 2009
- Davis, Alison, "Kentucky's Urban/Rural Landscape: What is Driving the Differences in Wealth Across Kentucky?" <u>Kentucky Annual Economic Report</u>, Center for Business and Economic Research, Department of Economics, University of Kentucky, 2009
- Davis, Alison, "The Role of Entrepreneurial Training: Are Entrepreneurs Born or Made?" Prepared for the Kentucky Department of Agriculture, December 2008
- Davis, Alison and Lucia Ona, "The Kentucky State Rural Health Plan," <u>Kentucky Rural Health Works</u> <u>Publication</u>, November 2008

- Davis, Alison, "Value of Agriculture for Fayette County," presented to the Fayette County Fiscal Board, November 2008
- Davis, Alison, "Biofuels Situation and Outlook for Kentucky" <u>Agricultural Situation and Outlook Fall</u> 2008, ESM – 34, University of Kentucky, College of Ag, October, 2008
- Davis, Alison, "Energy and Climate Change," Farm Bureau Policy Paper, July 2008
- Davis, Alison, "The Economic Impact of the Kentucky Domestic Violence Association's (KDVA) Tax Assistance Program," prepared for KDVA, July 2008
- Davis, Alison, "Why are Estill County Residents Bypassing their Local Hospital?" <u>Rural Health Works</u> <u>Publication</u>, Presented to Marcum Wallace Hospital, July 2008
- Ona, Lucia and Alison Davis, "The Impact of Critical Access Hospital Conversions in Kentucky," <u>Rural</u> <u>Health Works Publication</u>, April 2008
- Balazs, Simona and Alison Davis, "The Impact of the State Loan Repayment Program," <u>Rural Health</u> <u>Works Publication</u>, April 2008
- Davis, Alison, "An Economic Analysis of the Impact of Casino Gambling and Proposed Legislation on Kentucky's Horse Industry," Prepared for Kentucky Equine Education Project, March 2008
- Balazs, Simona and Alison Davis, "The Impact of Medicaid on the State of Kentucky," <u>Rural Health</u> <u>Works Publication</u>, February 2008
- Colliver, Donald, James Bush, Alison Davis, Mike Montross, Robert Fehr, Richard Gates, Greg Halich and Sue Nokes, "A White Paper on Kentucky Resources to Meet the Energy Needs of the 25x'25 Initiative," College of Agriculture, University of Kentucky, March 2008
- Balazs, Simona and Alison Davis, "The Economic Impact of a Rural Physician to Kentucky," <u>Rural</u> <u>Health Works Publication</u>, September 2007
- Davis, Alison, "The Return on Community Investment for the Kentucky River Health Network", <u>KY</u> <u>Rural Health Works Publication</u>, August 2007
- Davis, Alison, "The Return on Community Investment for SKYCAP," <u>Rural Health Works Publication</u>, June 2007
- Davis, Alison and Simona Balazs, "The Economic Impact of a Rural Primary Care Physician and the Potential Health Dollars Lost to Out-migrating Health Services," <u>Rural Health Works Publication</u>
 - Menifee County, April 2007
 - Estill County, April 2007
 - Ballard County, May 2007
- Davis, Alison, "Economic Development for Eastern Kentucky," University of Kentucky, <u>Department of Ag Econ 2007-02</u>, March 2007
- Davis, Alison, "The Value of Agriculture to the State of Kentucky," October 2006
- Davis, Alison, "The Importance of Agriculture for Fayette County," 2006-16, October 2006
- Davis, Alison, "A Feasibility Study of a Specialists' Clinic in Burkesville, KY," <u>Rural Health Works</u> <u>Publication</u>, September 2006

Balazs, Simona and Alison Davis, "*The Economic Impact of the Local Health Care System*," <u>Rural</u> <u>Health Works Publication</u>,

- Rowan County, February 2007
- Estill County, December 2006
- Pike County, October 2006
- Perry County, October 2006

Presentations (Most Recent)

- Troske, S. (Presenter & Author), Balazs, S. E. (Presenter & Author), Davis, A. F. (Presenter & Author), Kentucky Rural Health Association, "The Healthcare Industry by the Numbers," Bowling Green, KY, United States. (November 2018).
- Davis, A. F. (Presenter & Author), Troske, S. (Presenter & Author), North American Regional Science Council, "EMS Response Times when a Hospital Closes," San Antonio, TX, United States. (November 7, 2018).
- Chaudhary, S. (Presenter & Author), Troske, S. (Author Only), Davis, A. F. (Author Only), Kentucky Economics Association, KY, United States. (October 2018).
- Davis, A. F. (Presenter & Author), AAEA Annual Meeting, "Organizing Centers to Effectively Connect Applied Researchers, Extension and Community Stakeholders," DC. (August 2018).
- Davis, A. F., Balazs, S. E., NACDEP, "Evaluation of the Stronger Economies Together Program," Cleveland, OH, United States. (June 2018).
- Davis, A. F., University of Kentucky Fly-in Days, "Extension and Substance Use Efforts," University of Kentucky, Washington DC, DC, United States. (2017).
- Woods, T. A., Rossi, J. J., Davis, A. F., FDRS, "Plenary Local Food Vitality Index: Utilizing Resident Consumer Views of Food System Performance to Create a Development Road Map," Food Distribution Research Society, Honolulu, HI. (October 23, 2017).

Graduate Student Advising:

Shaheer Burney, Agricultural Economics, PhD, Committee chair, 2017
Carrie Davidson, Kinesiology & Health Prom, PhD, Committee member, 2017
Emmanuel Owusu-Amankwah, Agricultural Economics, M.S., Advisor, 2016
Xiaowen Hu, Agricultural Economics, PhD, Committee member, 2016
Georgette Owusu-Amankwah, Agricultural Economics, M.S., Advisor, 2015
Brandon Ofem, Department of Management, PhD, Committee member, 2014
Chaquenta Smith, Agricultural Economics, M.S., Advisor, 2012
James Saunoris, Department of Economics, PhD, Committee member, 2012
John Conley, Ag Economics, PhD, Committee member, 2011
Michelle Kibler, Agricultural Economics, M.S., Advisor, 2011
Chris Jeffcoat, Agricultural Economics, M.S., Advisor, 2011
Jonica Burke, Martin School, PhD, Committee member, May 2010
Bo Jiang, Economics Department, PhD, committee member, 2010
Xiao He, Agricultural Economics, M.S., Advisor, Grad, 2010

	Distance-Based?	# of Students	Overall Value of	Overall Quality of
			the Course	Course
Fall 2010				
AEC 303	No	40	3.8	4.0
AEC/PA 653	No	12	3.5	3.7
Fall 2011				
AEC 303	No	41	3.6	3.8
AEC 303	Yes	34	2.3 (6 ppl)	2.8
AEC 300	No	20	3.5	3.6
Spring 2012				
AEC/PA 653	No	9	3.7	3.9
Fall 2012				
AEC 303	No	52	3.5	3.8
AEC 303	Yes	25	2.5 (7 ppl)	2.5
Summer 2013				
AEC 302	Yes	17	No records	No records
AEC 303	Yes	19	No records	No records
Fall 2013				
AEC 300	No	28	3.5	3.5
Spring 2013				
AEC 300-007	No	13	N/A	N/A
Intro Agriculture in				
France and Switzerland				
Summer 2014				
AEC 300-721	No	13	N/A	N/A
Study Abroad				
France/Switzerland				
Fall 2014				
AEC 303	No	40	N/A	N/A
Fall 2015				
AEC 303	No	37	3.0	3.61
AEC 300	No	12	No data	No data
AEC 483	No	13	No data	No data
<u>Spring 2017</u>	No	30	4.5 (out of 5)	4.67 (out of 5)
AEC 303		-	- ((
Fall 2017	No	35	N/A	N/A
UKC 130				
Fall 2018	No	29	Not available yet	Not available yet
<u>UKC 130</u>				

Teaching (Courses and Evaluations)

Teaching Funds Awarded

Teaching Innovation Incentive Funds \$29,000 Create online AEC 303 Teaching Innovation Incentive Funds \$14,000 Experiential Learning Requirement Service Learning Mini Grant \$ 1,000

2011-2012 2012 **Rural Spatial Economics** 2012

Awards

- Outstanding Extension Program (CEDIK), AAEA, 2018
- Creative Excellence Award, Joint Council of Extension Professionals, 2018

- Bluegrass Tomorrow Vision Award: Equine/Agriculture, 2018.
- A Teacher Who Made a Difference, University of Kentucky, 2016.
- Educational Technology: Team Award for "Strengthening Skills for Leading Others." Alison Davis, Dan Kahl, Melody Nall, Kristina Ricketts, Ron Hustedde, Lorraine Garkovich, and Marisa Aull, NACDEP (National Association of Community Development Extension Professionals), 2016.
- NIFA Partnership Award for "Stronger Economies Together". Primary recipient: Southern Rural Development Center and USDA Rural Development, 2015
- High Impact Research/Extension Program Award, Kentucky Agricultural Experiment Station, College of Agriculture, Food, and the Environment, University of Kentucky
- CEDIK Outstanding National Excellence in Teamwork Award, National Association of Community Development Extension Professionals, 2013. Team Members: Alison Davis, Chuck Stamper, Sarah Bowker, Marisa Aull, James Allen, Jayoung Koo, Ron Hustedde, Rick Maurer, Lori Garkovich, Kris Ricketts, Jason Swanson, Michael Wilcox
- CEDIK Outstanding Southern Region Excellence in Teamwork Award, National Association of Community Development Extension Professionals, 2013. Team Members: Alison Davis, Chuck Stamper, Sarah Bowker, Marisa Aull, James Allen, Jayoung Koo, Ron Hustedde, Rick Maurer, Lori Garkovich, Kris Ricketts, Jason Swanson, Michael Wilcox
- Community Health Needs Assessment, National Excellence in Community Development Programming Team Award, National Association of Community Development Extension Professionals, 2013. Team Members: Marisa Aull, James Allen, Alison Davis, Christy Neutzman
- Community Health Needs Assessment, Southern Region Excellence in Community Development Programming Team Award, National Association of Community Development Extension Professionals, 2013. Team Members: Marisa Aull, James Allen, Alison Davis, Christy Neutzman
- Stronger Economies Together (Alison F Davis, Bo Beaulieu, Rachel Welborn, Michael Wilcox, Neil Linschied) Outstanding National Educational Program, National Association of Community Development Extension Professionals, 2012
- Stronger Economies Together (Alison F Davis, Bo Beaulieu, Rachel Welborn, Michael Wilcox, Neil Linschied) Outstanding Southern Region Educational Program, National Association of Community Development Extension Professionals, 2012
- Bonnie Teater Award for Community Development Early Career Achievement Award, Southern Rural Development Center, 2011
- Outstanding New Extension Specialist of the Year, KASEP, 2010

Professional Service

- Choices Magazine, Co-Editor, 2017-2021
- Secretary, Program Leader Network, Community Resource Development, 2018-2020
- USDA Small Business Innovation Research, Panel Manager 2017-2018.
- USDA NIFA Innovation Rural Entrepreneurship and Communities Panel Manager, 2016-2017
- USDA Small Business Innovation Research Review Panel, 2016
- SERA 47, Southern Local Foods, State representative, 2016 present
- Foundation for Appalachia Kentucky, Board Member, 2015-2018
- National Rural Health Association, Rural Health Fellow, 2014
- NACDEP (National Association for Community Development Extension Professionals) President, 2014-2015; President-Elect, 2013-2014
- NACDEP Conference Committee Co-Chair, 2014 Annual Conference
- AAEA Track Chair, Rural Development, 2014 Annual Conference
- Southern Program Leader Network (PLN), 2010 present
- JCEP (Joint Committee for Extension Professionals) National Board Member, 2013 present

- TOAC (Southern Rural Development Center's Technical Operations Advisory Council) Board Member, 2011 – 2013
- CFARE Blue Ribbon Panel Economic Opportunities in Rural Communities, 2011 present
- Southern Region Risk Management Education (SRRME), Advisory Council, 2008-2011
- Rural Health Works, Managing Committee, 2006 present
- NE-1029 (previously NE-1011), *Chair 2009, Member 2005-2007*
- SEPAC (Southern Extension Public Affairs Committee), Chair 2009, & Member 06-07
- SERA 39 Public Policy group, Steering Committee, 2009
- NACDEP Galaxy Conference, Finance Committee, 2007

Service to the University, College and Department

- Chair, Regional Economics Assistant Professor Search Committee, Dept Ag Econ, 10/18-3/19
- University Extension Area Promotion and Tenure Committee, 2018-2019
- College Promotion and Tenure Committee, 2016-2017
- Extension Review Committee, 2016-2018
- Department Chair Search Committee, Ag Econ, 2016
- County Extension Office Reviews (Todd, Hopkins and Christian Cos) June 2013
- Undergraduate Curriculum Committee, 2012-present
- Advisory Board, iNET, 10/2012 present
- Director of Undergraduate Studies, 7/2011 present
- University Senate Council, 1/2012 9/2012
- University Faculty Senator, 2010 2012, Chair Academic Stds Comm, 2010-2012
- Undergraduate Committee, Department of Ag Economics, 2009 present
- Graduate Committee, Department of Ag Economics, 2006-2009
- KY Association of State Extension Professionals, President 2010, Vice Pres 2009
- Departmental and Extension Web Support Committee, Chair, 2008 2009
- Women in Ag Econ Committee, 2009
- Departmental and Extension Web Support Committee, Chair, 2008 2009
- External Review of the NRCM Program, 2008
- UK Department of Ag and Biotech, Precision Agriculture Grant Reviewer, 2008
- College of Agriculture, Round Up, Committee Chair and Member, 2006-2008
- Extension Industry Tour Committee, Chair, 2007
- Extension Office Review Committee (Wolfe, Lee, and Powell County), 2007

Media Spotlights

Interviewed for NPR Marketplace, "State of the Rural Economy" February 2019

Interviewed for Lexington Herald Leader, "Ramel Bradley is teaching high schoolers for AppHarvest. But is the company viable?" January 2019

Alison Davis, Our Mountains, 10-minute TV interview show, March 2017

Interviewed for Modern Healthcare, "Hospital in drug-ravaged Appalachia provides hope and jobs," April 2016.

Interviewed for Lane Report, November 2016, Community Health Needs Assessment

Alison Davis, CEDIK, Issues and Answers, 30-minute TV interview, WYMT, 2016.

Alison Davis with US Secretary Tom Vilsack, Rural Child Poverty Nutrition Center, One-to-One with Bill Goodman, February 2015, 30-minute TV interview Alison Davis, Rural Healthcare, Tom Martin, Q&A with the Lexington Herald Leader, April 2015, both newspaper and radio show