

Kara Haberstock Tanoue

McClelland Park Rm 315
650 North Park Avenue
Tucson, Arizona 85721
602.405.9448
kalynq@email.arizona.edu

Education

- 2018 **M.A., University of Arizona**, School of Geography and Development. *Thesis*: Food in Reach: Measuring Access to Public Assistance Food Retailers in Rural Arizona.
- 2013 **B.A., University of Arizona**, Tucson, AZ. 2009-2013. Areas of study: International Studies, Geography, Russian. Graduated Summa Cum Laude with honors.

Experience

- 2020- present **Data Scientist III**, Community Research Evaluation and Development (CRED) Team, Frances McClelland Institute for Children, Youth, and Families, John and Doris Norton School of Human Ecology, University of Arizona (Tucson, AZ)
- 2018-2020 **Senior Research Specialist**, Community Research Evaluation and Development (CRED) Team, Frances McClelland Institute for Children, Youth, and Families, John and Doris Norton School for Family and Consumer Sciences, University of Arizona (Tucson, AZ)
- 2014-2018 **Research Specialist**, Community Research Evaluation and Development (CRED) Team, Frances McClelland Institute for Children, Youth, and Families, John and Doris Norton School for Family and Consumer Sciences, University of Arizona (Tucson, AZ)
- 2013-2014 **Laboratory Coordinator**, Frances McClelland Institute for Children, Youth, and Families, John and Doris Norton School for Family and Consumer Sciences, University of Arizona (Tucson, AZ)
- 2012 **Research Fellow**, National Science Foundation Research Experience for Undergraduates, Peace and Conflict Studies, University of North Texas (Denton, TX)

Evaluation Reports and Data Products

- Gildersleeve, R., Leih, R., Ewinghill, T., deBlois, M., Avery, D., **Tanoue, K. H.**, Dominguez, V., Walsh, M. (2023). *Arizona Cooperative Extension Statewide Needs Assessment Survey* [Full report and 15 separate county reports and one-pagers].
- Butler, K., Bain, T., Tanoue, K.H., Foster, M., & Aragon, A. (2022). *GIS for Evaluation Library: A toolkit for evaluators developed by the GIS for Eval Working Group*. Available online at: <https://comm.eval.org/techtig/community/gis-for-eval>
- Walsh, M., Dominguez, E.V., **Tanoue, K. H.**, DeBlois, M., Leih, R., Gildersleeve, R., Avery, D., & Daws, J., (2022). *First Things First 2022 Needs and Assets Reports*. Prepared for the following First Things First Regional Partnership Councils: Tribal: Gila River Indian Community; Hualapai Tribe; Navajo Nation; Pascua Yaqui Tribe; Salt River Pima-Maricopa Indian Community; San Carlos Apache Tribe; Tohono O’odham Nation; White Mountain

- Apache Tribe; County-based: Coconino; Gila; La Paz/Mohave; Pinal; Santa Cruz; Yavapai; Yuma.
- deBlois, M. & **Tanoue, K. H.** (2022). *Bridges Financial Management Class Pilot 2021-2022: Final Evaluation Report*. Prepared on behalf of Interfaith Community Services.
- deBlois, M., **Tanoue, K. H.**, Gildersleeve, R., & Walsh, M. (2022). *Pathways Program: Cohort 1 Year-end Evaluation Summary*. Prepared on behalf of Women's Foundation of the State of Arizona.
- Tanoue, K.H.**, Rogers, M., Zhou, X., deBlois, M., Trang, B., Walsh, M. (2022). UA SNAP-Ed Interactive Maps (2.3) [ArcGIS Web Mapping Application]. Prepared for 12 counties in Arizona on behalf of the University of Arizona SNAP Ed program. <https://uarizona-snap-ed-maps-uagis.hub.arcgis.com/>
- Leih, R., Gildersleeve, R., **Tanoue, K.H.**, deBlois, M., Avery, D., & Walsh, M. (2021). *Cochise Building Healthy Communities Summative Evaluation Report 2018-2021*. Prepared for the Legacy Foundation of Southeast Arizona.
- Walsh, M., Daws, J., **Tanoue, K.H.**, Leih, R., Dominguez, E.V., & deBlois, M. (2021). Data Summary sections of *Arizona's Early Childhood Opportunities 2019 Report*. Arizona Early Childhood Development and Health Board (First Things First). Retrieval from: https://www.firstthingsfirst.org/wp-content/uploads/2019/12/NA_Report_2019.pdf
- Walsh, M., Dominguez, E.V., Daws, J., Avery, D., DeBlois, M. & **Tanoue, K.H.** (2020). *First Things First 2020 Needs and Assets Reports*. Prepared for 28 First Things First Regional Partnership Councils: Tribal: Cocopah Indian Tribe; Colorado River Indian Tribes; Gila River Indian Community; Hualapai Tribe; Navajo Nation; Salt River Pima-Maricopa Indian Community; San Carlos Apache Tribe; Tohono O'odham Nation; White Mountain Apache Tribe; County-based: Cochise; Coconino; East Maricopa; Gila; Graham/Greenlee; La Paz/Mohave; Navajo/Apache; Northwest Maricopa; Southwest Maricopa; Yavapai; Yuma. All available online at: <https://www.firstthingsfirst.org/publications/>
- Walsh, M., Daws, J., **Tanoue, K.H.**, Leih, R., Starks, R., & deBlois, M. (2019). Data Summary sections of *Building Bright Futures 2021: Arizona's Early Childhood Opportunities Report*. Arizona Early Childhood Development and Health Board (First Things First). Retrieval from: <https://www.firstthingsfirst.org/wp-content/uploads/2021/12/State-Needs-and-Assets-Report-2021.pdf>
- Dominguez, E. V., **Tanoue, K. H.**, & Walsh, M. (2019). *Black Hole PIRE Year 2 Summary Report*. Prepared for Black Hole PIRE (Partnerships for International Research and Education) Project Team, and National Science Foundation.
- deBlois, M., **Tanoue, K. H.**, Rogers, M., Trang, B., Walsh, M. (2019). *Strategies Briefs*. Prepared for the UA SNAP-Ed program in the following counties: Apache, Cochise, Graham, Greenlee, La Paz, Maricopa, Mohave, Navajo, Pima, Pinal, Santa Cruz, Yavapai.
- deBlois, M., **Tanoue, K.H.**, & Walsh, M. (2019). *Fertile Ground on the Sunnyside: Year 1 Evaluation Report*. Prepared for the Community Food Bank of Southern Arizona and Sunnyside Unified School District.
- Tanoue, K. H.**, Daws, J., Avery, D., & Walsh, M. (2019). *Rangeland Monitoring Evaluation Report, 2018-2019*. Prepared for Arizona Cooperative Extension and the Bureau of Land Management. Available online at:

<https://norton.arizona.edu/sites/norton.arizona.edu/files/2022-03/Rangeland%20Monitoring%20Evaluation%20Report.pdf>

- Walsh, M., Domínguez, E.V., Daws, J., **Tanoue, K.H.**, deBlois, M., Avery, D., Begay, A. (2018). First Things First 2018 Community Needs and Assets Reports. Prepared for the following First Things First Regional Partnership Councils: Tribal: Cocopah Indian Tribe; Colorado River Indian Tribes; Gila River Indian Community; Hualapai Tribe; Navajo Nation; Salt River Pima-Maricopa Indian Community; San Carlos Apache Tribe; Tohono O’odham Nation; White Mountain Apache Tribe; County-based: Cochise; Coconino; East Maricopa; Gila; Graham/Greenlee; La Paz/Mohave; Navajo/Apache; Northwest Maricopa; Southwest Maricopa; Yavapai; Yuma. All available online at: <https://www.firstthingsfirst.org/publications/>
- Tanoue, K.H.**, Daws, J., Walsh, M., Haynes, E. & Talbot, A. (2017, 2018) *AZ Health Zone Community Fact Sheets*. Prepared for 104 rural and urban communities in Arizona on behalf of AZ Health Zone. Available online at: <https://nutrition.caes.arizona.edu/outreach/snap-ed/profiles>
- Daws, J., Avery, D., deBlois, M., **Tanoue, K.H.**, Domínguez, E.V., Walsh, M. (2015). Summary sections of *Building Bright Futures 2015: Arizona’s Early Childhood Opportunities Report*. Arizona Early Childhood Development and Health Board (First Things First). Retrievable from: https://www.firstthingsfirst.org/Publications/FTF_Building_Bright_Futures_2015.pdf
- Walsh, M., Domínguez, E.V., Avery, D., Daws, J., **Tanoue, K.H.**, deBlois, M. (2015). First Things First 2016 Community Needs and Assets Reports. Prepared for the following First Things First Regional Partnership Councils: Tribal: Cocopah Indian Tribe; Colorado River Indian Tribes; Gila River Indian Community; Hualapai Tribe; Navajo Nation; Pascua Yaqui Tribe; Salt River Pima-Maricopa Indian Community; San Carlos Apache Tribe; Tohono O’odham Nation; White Mountain Apache Tribe; County-based: Cochise; Coconino; East Maricopa; Gila; Graham/Greenlee; La Paz/Mohave; Navajo/Apache; Northwest Maricopa; Phoenix North; Phoenix South; Pima North; Pima South; Pinal; Santa Cruz; Southeast Maricopa; Southwest Maricopa; Yavapai; Yuma. Available online at: <https://www.firstthingsfirst.org/publications/>
- Kaplan, D., **Tanoue, K.H.**, Dixon, A., Daws, J., Walsh, M. (2014). Evaluation of the Care1st Avondale Resource and Housing Center. Prepared for the City of Avondale.
- Avery, D., **Tanoue, K.**, and Walsh, M. (2014). *Annual evaluation of the Pima County Drug Treatment Alternative to Prison Program*. Prepared for the Pima County Attorney’s Office.
- Walsh, M., Domínguez, E.V., Avery, D., Daws, J., Kaplan, D., & **Tanoue, K.H.** (2014). First Things First 2014 Community Needs and Assets Reports. Prepared for the following First Things First Regional Partnership Councils: Tribal: Cocopah Indian Tribe; Colorado River Indian Tribes; Gila River Indian Community; Hualapai Tribe; Navajo Nation; Salt River Pima-Maricopa Indian Community; San Carlos Apache Tribe; Tohono O’odham Nation; White Mountain Apache Tribe; County-based: Coconino; East Maricopa; Gila; La Paz/Mohave; Northwest Maricopa; Santa Cruz; Southeast Maricopa; Southwest Maricopa; Yavapai; Yuma. Available online at: <https://www.firstthingsfirst.org/publications/>

Publications and Research Reports

- Leih, R., McCullough, L., Farrell, V., **Tanoue, K. H.**, deBlois, M., Walsh, M. Community Engagement for Cooperative Extension: Using Interactive Maps to Understand Your Community. Accepted as an Arizona Cooperative Extension Publication
- deBlois, M., **Tanoue, K. H.**, & Walsh, M. (2023). *Women's Work: Realities and Possibilities for Arizona* (2023 Research Brief Update). Under review.
- deBlois, M., **Tanoue, K. H.**, & Walsh, M. (2021). Caregiving Changes for Working Families Raising Young Children During the COVID-19 Pandemic.
https://fmi.arizona.edu/sites/mcclellandinstitute.arizona.edu/files/CRED_FM1%20Brief_12_2020v3.pdf
- deBlois, M., **Tanoue, K. H.**, Cutshaw, C. & Walsh, M. (2019). *Women's Work: Realities and Possibilities for Arizona* (2019 Research Brief). Tucson, AZ.
https://www.womengiving.org/wpcontent/uploads/2019/08/WFSA-2019-research_Womens-Work.pdf
- Walsh, M., **Tanoue, K. H.**, & deBlois, M. (2018). *Relationship of Economic Independence and Access to Childcare for Single Moms* (2018 Research Brief). Tucson, AZ.
<http://www.womensfundingnetwork.org/wp-content/uploads/2018/03/WFSA-2018-Research-Brief-2.pdf>
- deBlois, M., **Tanoue, K.H.**, Avery, D., Walsh, M. (2018). Promoting Participation among Youth of Color in 4-H Healthy Living programs (Research Brief). Prepared for 4-H National Council. https://4-h.org/wpcontent/uploads/2019/04/4-H-Healthy-Habits-White-paper_FINAL.pdf
- Tanoue, K. H.**, deBlois, M., Daws, J., & Walsh, M. (2017). *Child Care and Early Education Accessibility in Tucson* (White Paper No. 5). Tucson, AZ.
<https://mapazdashboard.arizona.edu/article/child-care-andearly-education-accessibility-tucson>
- Walsh, M., **Tanoue, K. H.**, Daws, J. (2015). *Unpacking Rurality: Evaluating the Impact of Rural Community Characteristics and the Built Environment on SNAP Participation*. Tucson, AZ.
https://www.researchgate.net/publication/326752684_Unpacking_Rurality_What_the_Heterogeneity_of_Rural_Areas_Can_Teach_Us_About_Health
- Tanoue, K. H.** & Tong, D. Measuring Food Access with Consideration of Food Store Characteristics and Strategic Travel Behavior: An Application to Rural Recipients of Public Food Assistance. *Manuscript*
- Tanoue, K. H.** & Tong, D. Optimizing for SNAP-Ed: A model for locating public assistance food retail. *Manuscript*

Invited Talks and Workshops

- deBlois, M., **Tanoue, K.H.**, Walsh, M. (2021, March). *Caregiving Changes for Working Families Raising Young Children During the COVID-19 Pandemic*. Invited presentation for the Pamela J. Turbeville Speaker Series at the Frances McClelland Institute for Children, Youth, and Families. Virtual.

- deBlois, M., Walsh, M., **Tanoue, K.H.**, & Ligon, V. K. (2020, November). *Raising Families and Returning to UArizona: A COVID-19 Re-entry Study*. UArizona Health Sciences Center COVID-19 Symposium. Virtual.
- Walsh, M., **Tanoue, K.H.**, deBlois, M., & Leih, R. (2020, February). *Assessing Community Needs and Assets for Program Development*. Community Food Bank of Southern Arizona Community Partner Workshop. Tucson, AZ
- deBlois, M., **Tanoue, K.H.**, Rogers, M., Trang, B., Walsh, M. *UA SNAP-Ed Map Data Interpretation Sessions*. 7 workshops led across Arizona for the University of Arizona SNAP-Ed program, July-Sept. 2019.
- deBlois, M., **Tanoue, K.H.**, Walsh, M. *UACE Survey Builder Tool*. (2018, December). Workshop for University of Arizona Cooperative Extension SNAP-Ed staff, December 2018.
- Walsh, M., deBlois, M., Dominguez, V., **Tanoue, K.H.**, & Avery, D. (2018, August). *Program Evaluation: Tools for Extension*. Arizona Cooperative Extension Annual Conference, Tucson, AZ.
- Walsh, M., **Tanoue, K. H.**, deBlois, M. (2018, March). *Supporting Families: Early Care & Education in the Greater Tucson Area*. Invited presentation to the United Way of Southern Arizona, March 2018.
- Walsh, M. & **Tanoue, K.H.** (2017, Dec). *Making the Most of Data: Understanding the County Fact Sheets*. Statewide SNAP-Ed Annual In-Service, Phoenix, AZ
- Walsh, M. & **Tanoue, K.H.** (2016, Feb). *Deciphering Data: How to Make Sense of the Research Literature*. Invited as part of the National Press Foundation & Mayo Clinic national training Obesity's Toll: Get the Skinny on Fat, Phoenix, AZ.
- Walsh, M. & **Tanoue, K.H.** (2015, Dec). *Access to SNAP retailers in Arizona: What we know and what we could know*. Invited as part of the Statewide SNAP-Ed Annual Living Well In-Service, Phoenix, AZ
- Walsh, M., **Tanoue, K.H.**, & Daws, J. (2015, Oct). *Unpacking "Rurality": Evaluating the Impact of Rural Community Characteristics and the Built Environment on SNAP Participation*. Food & Nutrition Research Innovation and Development Grants in Economics Conference, Washington, D.C. Sponsored by the USDA Economic Research Service; Institute for Research on Poverty; and the Center for Regional Development.

Conference Presentations (peer-reviewed)

- Tanoue, K.H.**, Foster, M., Butler, K., Bain, T., & Aragon, A. (2022, November). *Incorporating Geospatial Tools into Evaluation*. American Evaluation Association, 34th Annual Meeting, New Orleans, LA.
- deBlois, M., **Tanoue, K.H.**, & Leih, R., (2022, November). *So many platforms, so little time: Making the most of your options for data collection, management, and reporting*. American Evaluation Association, 34th Annual Meeting, New Orleans, LA.
- deBlois, M., Dominguez, E. V., **Tanoue, K.H.**, Leih, R., & Walsh, M. (2021, November). *Flexing as Needed: Incorporating Developmental Evaluation in Higher Ed STEM Education and Training*. American Evaluation Association, 35th Annual Meeting. Virtual.

- Tanoue, K.H.**, deBlois, M., Walsh, M., & Leih, R. (2020, December). Using Geovisualization to Facilitate Program Planning and Evaluation. National Association of Extension Program & Staff Development Professionals Annual Meeting. Virtual.
- Tanoue, K.H.**, deBlois, M., Walsh, M., & Leih, R. (2020, October). Creating Interactive Maps in Partnership with SNAP-Ed. American Evaluation Association, 34th Annual Meeting. Virtual
- Walsh, M., **Tanoue, K.H.**, Leih, R. (2020, October). Community Needs Assessment (in the time of COVID). Arizona Cooperative Extension Annual Conference: Everything Is Possible. Virtual.
- Walsh, M., Avery, D., deBlois, M., **Tanoue, K.H.**, & Dominguez, E.V., (2019, November). University of Arizona Cooperative Extension Common Measures: Creating an Evaluation System across Cooperative Extension Program Areas. American Evaluation Association, 32nd Annual Meeting, Minneapolis, MN
- deBlois, M., Walsh, M., **Tanoue, K.H.**, & Avery, D. (2018, November). Developing Diverse Leaders: Best Practices in Healthy Living Programming. American Evaluation Association, 32nd Annual Meeting, Cleveland, OH.
- Walsh, M., **Tanoue, K.H.**, deBlois, M. Dominguez, V. (2018, March). Using Data and Data Visualization to Improve Equity in Program Participation. College of Agriculture Annual Poster Forum. University of Arizona, Tucson, AZ. (poster)
- Walsh, M., **Tanoue, K. H.**, deBlois, M., & Dominguez, E.V., (October 2017). Using Data and Data Visualization to Improve Equity in Program Participation. American Evaluation Association, 30th Annual Meeting, Atlanta, GA.
- Tanoue, K.H.**, Avery, D. & Walsh, M. (2016, October). Data Visualization to Support Program Planning: GeoVisualization and Data Display in Cooperative Extension Evaluation. American Evaluation Association, 30th Annual Meeting, Atlanta, Georgia.
- Walsh, M., **Tanoue, K.H.** & Daws, J. (October 2015). Unpacking “Rural”: What the Heterogeneity of Rural Areas Can Teach Us About Health. American Evaluation Association, 29th Annual Meeting, Chicago, IL.
- Walsh, M., **Tanoue, K.H.**, & Daws, J. (October 2014). Unpacking “Rural”: Using Geographic Information Systems to Better Understand Rurality. American Evaluation Association, 28th Annual Meeting, Denver, CO.

Grants

2022-2023	Co-PI , 2024 Regional Needs and Assets Reports, First Things First
2022-2023	Co-PI , 2023 Statewide Needs and Assets Report, First Things First
2021-2022	Co-PI , 2022 Regional Needs and Assets Reports, First Things First
2016-2017	PI , Social and Behavioral Sciences Research Institute Pre-doctoral Research Grant, University of Arizona
2014-2015	Co-I , Unpacking “Rurality”: Evaluating the impact of rural community characteristics and the built environment on SNAP participation, RIDGE Center for Targeted Studies

Professional Service

Campus Early Childhood Education and Care Working Group, Member, 2022-present

GIS for Eval Working Group, Member, 2022-present

SEEDS Community Center, Board Member, 2014-present

Students Mentored

Mia Rogers, Undergraduate research assistant (Public Health), Summer 2019- Spring 2020

Xiayou (Ryan) Zhou, Undergraduate research assistant (Information Science & Technology),
Summer 2019- Spring 2020

Brittney Trang, Graduate research assistant (Public Health), Summer- Fall 2019

Kyra James, Undergraduate research assistant (Family Studies & Human Development), Fall 2019

Stephanie Hardy, Undergraduate research assistant (Management Information Systems), Summer
2019

Margarita Ruedas, Undergraduate research assistant (Family Studies & Human Development),
Fall 2017

Alyssa Little, Undergraduate research assistant (Public Health), Summer 2017

Esther Haynes, Undergraduate research assistant (Nutritional Sciences), Summer-Fall 2017

Alison Talbot, Undergraduate research assistant (Anthropology), Summer-Fall 2017

Ayanna Blackey, Undergraduate research assistant (Family Studies & Human Development), 2014-
2016

Maggie Van Dop, Undergraduate research assistant (Family Studies & Human Development),
2014-2015