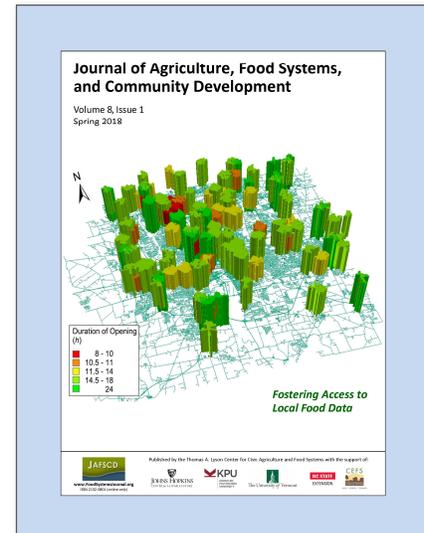


IN THIS ISSUE
DUNCAN HILCHEY

Fostering access to local food data



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Our cover for this issue depicts the growing adaptation of statistical, infographic, and geographic information systems tools to local food system data. As a city and regional planning student with a specialty in food systems back in the mid-1980s, I could only have dreamed of such technology. We had Excel, of course, and I made the most of its charting tools, but nothing tells a story like a 3D color-coded data map!

At JAFSCD, we like to think we are fostering access to local food data. Every year we see new applications of the burgeoning technology available. Frankly, it is comforting to think that visual displays of information like the one on this issue’s cover provide not only a means for experts to discover new spatial information, but also for sharing information with lay people and allowing them to identify and contribute critical insights as well. After all, a picture is worth a thousand words; most of us are visual learners. In the not-too-distant future, we will be asking JAFSCD authors to make their data available for use by other researchers and practitioners for the benefit of the greater good—as part of our new open access, community-supported journal model.

And that brings me to an important announcement: **this is our first fully open access issue!** We are proud to be the world’s first open access, community-supported journal. It would not have been possible without the support of our shareholders, including over 30 academic programs and organizations (<http://bit.ly/2qhAZo7>) and over 60 libraries and agencies (<http://bit.ly/2EwmroT>) doing their part by

On our cover: Mapping access to green retailers over space and time can aid in targeting healthy food access interventions. The pillars demonstrate physical access to green retailers over the road network. The height of the pillars illustrates the length of time retailers are open. (Green retailers are those that are large enough to be likely to sell perishable items.) (Source: Chen, X., & Clark, J. (2016). *Measuring space-time access to food retailers: A case of temporal access disparity in Franklin County, Ohio*. *The Professional Geographer*, 68(2), 175–188. <https://doi.org/10.1080/00330124.2015.1032876>)

becoming “shareholders.” Much appreciation also goes to **W. K. Kellogg Foundation** for helping us make this transition, along with our national partners: **Johns Hopkins Center for a Livable Future, Kwantlen Polytechnic University’s Institute for Sustainable Food Systems, University of Vermont Food Systems, and North Carolina State Extension and the Center for Environmental Farming Systems.**

Keep in mind that in our community-supported journal model, our shareholders are contributing to support open access to JAFSCD, such that it is free for everyone around the world. This generosity by our shareholders is humbling and deeply appreciated. If your organization or library is interested in joining the JAFSCD Shareholder Consortium, please visit <http://bit.ly/2qj9Qko>.

Columns

Our columnists continue to tackle tough food systems conundrums. In *Farmworker Gardens and Food Sovereignty in the Northern Borderlands*, **Teresa M. Mares** shares the story of a food-insecure Mexican farmworker family in rural Vermont and making the best of a challenging environment to maintain their food sovereignty and dignity.

In *The Industrialization of Organics*, **John Ikerd** delves into the evolution of the emerging organic industrial complex and suggests that we create a transparent system that allows consumers to distinguish between industrial and “authentic” organic products. As John says, this would “allow authentic organic farmers and their customers to return to the task of ensuring the authenticity of organic food production.”

Viewpoint

In this issue, we offer one viewpoint. In *Agritourism: Toward a Conceptual Framework for Industry Analysis*, **Lisa Chase, Mary Stewart, Brian Schilling, Becky Smith, and Michelle Walk** proffer a vehicle for developing a common understanding of agritourism in the U.S. with the goal of encouraging dialog among agritourism scholars and practitioners. We invite readers to read the paper, as well as check out the authors’ blog posted on the JAFSCD Facebook page (<https://www.facebook.com/jafscd>) and leave comments.

Open-call Papers

Our open-call papers inherently touch on fostering access to local food data. In *Civic Group to Advocacy Coalition: Using a Food Policy Audit as a Tool for Change*, **Jill K. Clark** offers a case study of the application of the food policy audit by a nonprofit in an Ohio county to generate critical information for use in local policy-making.

In *Food Policy Councils in the Mid-Atlantic: Working Toward Justice*, **Samuel R. Boden and Brandon M. Hoover** take a detailed look at the organizational structure of three FPCs in their region and find that, despite an emphasis on food justice, they exhibited a surprising lack of diversity in their memberships.

Next, **Tracey Burke, Cara Durr, and David Reamer** explore how rural (and largely non-Indigenous) poor residents supplement their diets through gardening, hunting, and fishing in *The Importance of Local Foods to Users of Food Pantries in Accessible Rural Alaska*.

Migrant Farmworkers’ Perceptions of Pesticide Risk Exposure in Adams County, Pennsylvania: A Cultural Risk Assessment by **Micaela Edelson, Salma Monani, and Rutherford V. Platt** presents the results of a mixed-methods study showing the lack of agency of migrant farmworkers in avoiding pesticides, despite training available to limit their exposure.

John Mann, Steve Miller, Jeff O’Hara, Laura Goddeeris, Rich Pirog, and Elissa Trumbull find that accepting SNAP benefits and offering Double Up Food Bucks increases direct marketing sales for farmers in *Healthy Food Incentive Impacts on Direct-to-Consumer Sales: A Michigan Example*.

Next, **James Hale and Michael Carolan** conducted three in-depth cases of food and agriculture cooperatives and found that they struggle to maintain inclusive decision-making, may reproduce inequities through leadership performance, and may unevenly distribute the “emotional work” necessary to effective

cooperation. See *Cooperative or Uncooperative Cooperatives? Digging into the Process of Cooperation in Food and Agriculture Cooperatives*.

In *Evaluating Barriers to SNAP/EBT Acceptance in Farmers Markets: A Survey of Farmers*, **Krysta Kellegrew, Alicia Powers, Barb Struempfer, Sondra Farmer, Katie Funderburk, Jamie Griffin, and Cecilia Tran** find that the leading barriers to SNAP acceptance include lack of internet access, increased burden for processing payments, increased need for bookkeeping, limited availability of information about the application process and payment system, limited support from the market for completing the application, a small customer base, and the limited number of SNAP clientele.

In *Farmers' Perspectives on the Adoption and Impacts of Nutrition Incentive and Farm to School Programs*, **Megan E. Lehnerd, Jennifer M. Scheck, Timothy S. Griffin, Jeanne P. Goldberg, and Sean B. Cash** find that the most significant barriers to participating in nutrition-incentive and farm-to-school programs reported by farmers relate to issues with product pricing, customer engagement, and logistics.

Our final open-call paper, *An Evaluation of Current Lunchroom Food Waste and Food Rescue Programs in a Washington State School District*, by **Courtney L. Schupp, Katherine M. Getts, and Jennifer J. Otten**, shares the results of food-waste audits in 18 schools conducted to identify potential strategies to reduce food waste in public school lunchrooms.

Book Reviews

In *Squeezing Farmers in the Poultry Capital of the World*, **Carrie Freshour** reviews Monica R. Gisolfi's *The Takeover: Chicken Farming and the Roots of American Agribusiness*.

Gregory Zimmerman reviews *Letters to a Young Farmer: On Food, Farming, and Our Future*, edited by Martha Hodgkins, in a review entitled *Encouraging the Next Generation of Farmers*.

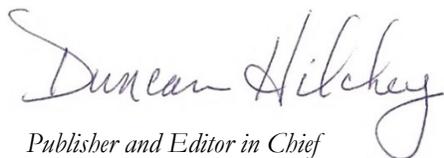
Strategies for Creating Equitable Urban Greenspace in Global Cities is **Chhaya Kolavalli's** review of *Just Green Enough: Urban Development and Environmental Gentrification*, edited by Winifred Curran and Trina Hamilton.

Becca Berkey reviews *I Am Not a Tractor! How Florida Farmworkers Took on the Fast Food Giants and Won*, by Susan L. Marquis, in her review, *An In-Depth Look at the Coalition of Immokalee Workers*.

With this editorial, we wrap up our first open access issue of JAFSCD. From here on out we are requesting that as papers are published, their authors write a 500-word blog in plain language to be used as a social media post, email list message, press release, or other social media message. This will help us share authors' work more effectively with on-the-ground food systems development practitioners, such as extension agents, nonprofit staffers, community nutritionists, planners, and activists—and especially with those working in food-insecure urban and rural communities.

Thanks to all for your encouragement and support in JAFSCD's transition to a community-supported journal. If your organization is not currently a shareholder, please consider joining our shareholder consortium in 2018 (learn more at <http://bit.ly/2qj9Qko>). Broad support from many stakeholders working in food systems will make this model work!

With appreciation,



Duncan Hilchey
Publisher and Editor in Chief