

Participatory Action Research to Build Local Government Capacity to Strengthen Food Systems

Growing Food Connections Team Present at EFSNE

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Enhancing Food Security in the Northeast with Regional Food Systems Conference

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cultivating healthy places





American Farmland Trust SAVING THE LAND THAT SUSTAINS US



A Growing Partnership

growingfoodconnections.org



Broad Goal

Enhance food security while ensuring sustainable and economically viable agriculture and food production through local and regional government **policy and planning**

General research question

How can local government planning and policy improve community food systems to benefit small and mid-sized farmers and low-income community residents?

Approach Scope |National (four census regions) Scale of analysis | Multi-scalar at national and county-scale Research Design |

> National-scale | Quantitative/spatial County-scale | Sequential research design <u>and</u> participatory action research

Goal, Question, Approach







RESEARCH





Integrated Strategies



Learn and	Seek Partnerships	Build Relationships	Build Capacity	Learn and
share				share

Trajectory of work | Sequential Research Design





Integrated Strategies | Sequential Research Design





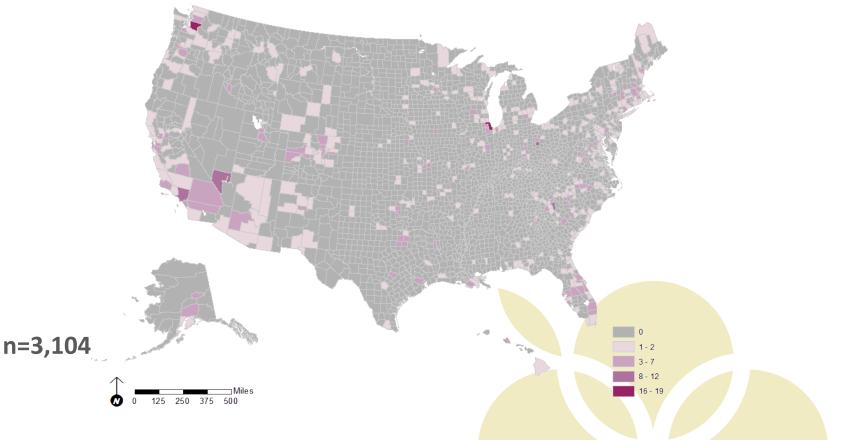
Question: How are local, regional, and metropolitan governments and planners engaged in developing *and* implementing policy to strengthen food systems?

 Across the food system | production, consumption, distribution, acquisition, and food waste management

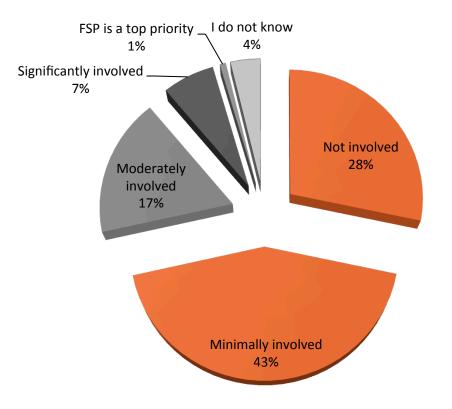
- Planning and policy tools
- Official plans
- Implementation tools
 - Physical infrastructure
 - Regulations
 - Public finance
 - Programs



Survey of American Planning Association Members, 2014

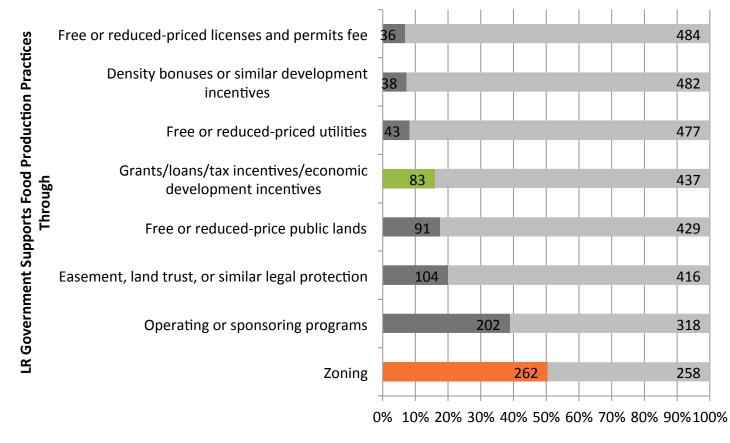


LRM Engagement in Food Systems Planning



Responses: 1,038 out of 1,169 who work for LRM governments.

Implementation of Public Policies to Support Food Production



Present Absent

Factors Hindering LRM Engagement in Food Systems Planning

Limited community support for food systems issue	ues 75 188	159 90 28 97
Food systems issues are not salient to the work of local/regio government	nal134116	128 82 49 124
Limited interest in food system issues within the local/regio government	nal 62 140 1	59 141 46 87
Limited political support for food systems iss	ues 56 118 150	132 71 108
Limited number of local/regional government staff trained food systems	in 50 120 161	165 44 101
Limited availability of grant funding for food systems we	ork 37 82 159	169 53 139
Limited awareness of food system issues within the loc regional government	cal/ 52 107 171	174 53 85
Limited availability of public resources for food systems issue	ues 35 89 170	186 50 111
Responses: 1,038 out of 1,169 who work for LRM governmer	0% 10% 20% 30% 40%	50% 60% 70% 80% 90% 100%
^{II} Not a hindrance II Mir	imal hindrance	□ Moderate hindrance

■ Significant hindrance

Primary hindrance

□I do not know

In short...

- Strong interest among LRM representatives in food systems planning
- Limited number of local governments engaged in food systems planning
- Regulation is the predominant way in which local governments are *implementing* support for food systems planning
- Limited awareness (and lack of public funding) are significant barriers





Question: How are COIs

Chittenden

Lancaster
Philadelphia

Baltimore

New York



Cuyahoga

Mingo

Atlanta

Cabarrus

governments strengthening food systems through policy and planning? Seattle Plans Todd/Wadena Multnomah Marquette Implementation tools Minneapolis Physical infrastructure Regulations Cass San Francisco Public finance Douglas

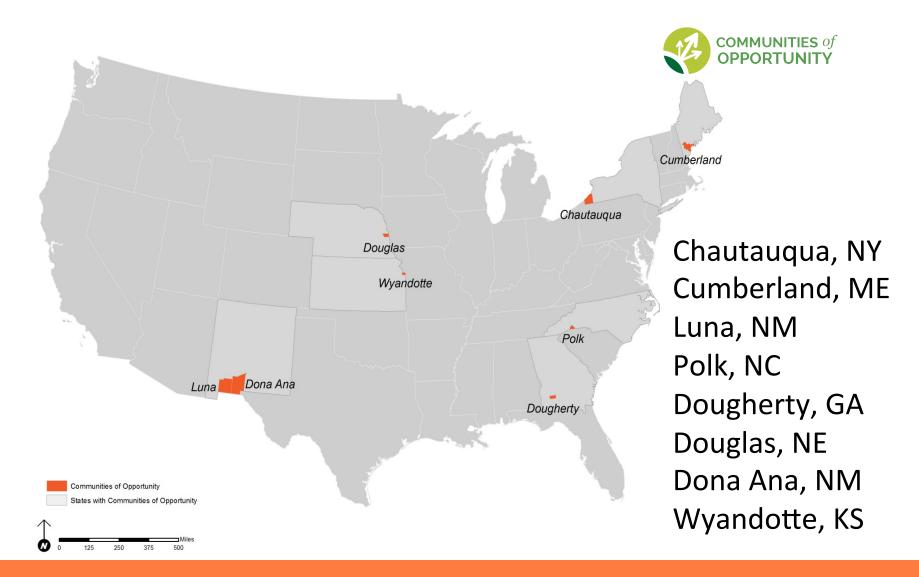
- Programs



County-scale Communities of Innovation Case studies (13)







County-scale Participatory (Policy) Action Research in COOs (8)



Question: How are policy barriers inhibiting connections between low income consumers and small and mediumsized farmers in COOs? How can increased policy capacity strengthen this linkage?

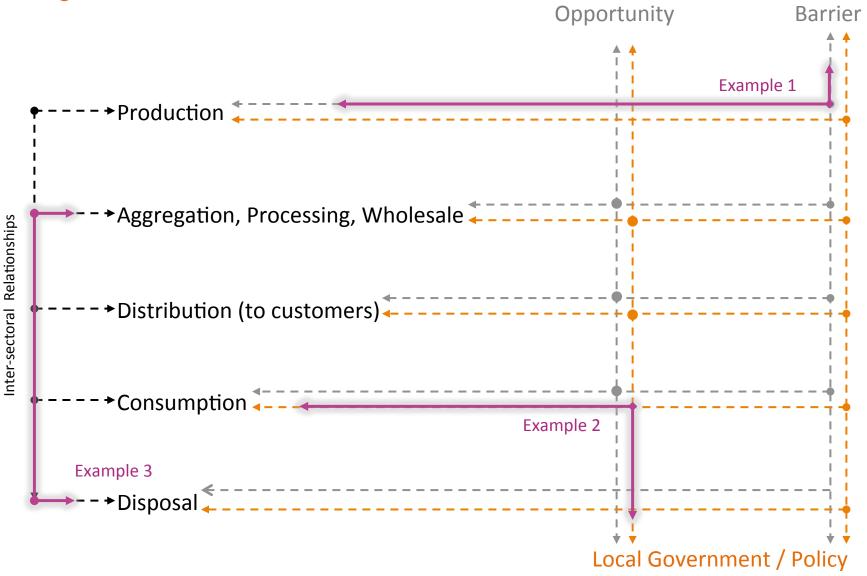


- Semi-structured interviews
- About 2 hours each; most conducted in person
- Transcribed; coding and analysis underway

Sector	Number of Interviewees	Percentage (%)	
Food System Sectors	21	21	
Local Government/Regional Government	44	44	
Residents and/or Consumer Advocate	21	21	
Philanthropic organizations/ Foundations	2	2	
Extension	11	11	
Total	99		

County-Scale Participatory (Policy) Action Research in COOs (8)





County-scale Participatory (Policy) Action Research in COOs (8)



Preliminary observations in COOs

- Significant disconnect between food system stakeholders and policy makers in <u>most</u> COOs
 - FS stakeholders have limited understanding of and value for public policy
 - Policy makers have limited understanding of and value for food systems
- Economic development is a primary public policy concern with little recognition of the role that FS could play in promoting economic development
- Natural resource constraints are pressing in <u>some</u> COOs
- Great deal of variation in terms of food policy readiness (e.g. policy leadership), food system disconnects (i.e. need), and policy opportunities (e.g. planning and legal framework)

County-scale Participatory (Policy) Action Research in COOs (8)

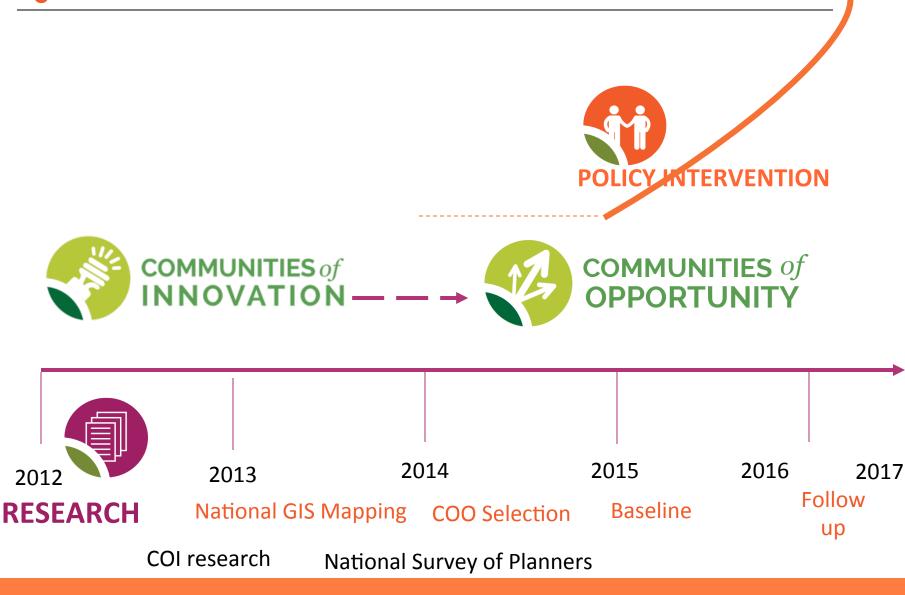


General Project Observations

- Far greater policy capacity in urban areas than rural areas
- The US South is greatly underrepresented in food policy and planning efforts
- An urban policy/planning frame does not explain innovation in rural areas
- Food planning and policy is being replicated with little testing
- Very few places are addressing food using policy in a *systemic* way
 - Focusing either food access or agriculture
- Local government may not be the right scale for policies that address both food access and agriculture
- Invisible and forgotten people (black female farmers in the US South) and places (e.g. colonias along the US-Mexico border) in policy processes
 - Necessary to work on "inclusivity" and "healing" before building policy capacity

Summary Observations





NEXT STEPS





Using public policy to generate knowledge and build community capacity to increase food security and economically viable food production.

Research, Education and Planning & Policy



These three major activities work hand-in-hand to address the concerns of struggling farmers and vulnerable consumers by building capacity of local governments and their partners to create, implement and sustain food system policies and plans that both promote food security and foster a healthy agricultural sector.



Baltimore City, Maryland







Practical Solutions for Community Action

Using public policy to generate knowledge and build community capacity to increase food security and economically viable food production.

Thank you

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