

Planning for Healthy Food and Beverage Access

Eva Ringstrom, University of Washington

with Branden Born, University of Washington and Kara Martin, Urban Food Link

Becoming a Fit City: Top Opportunities in Healthy, Active Design January 25, 2012

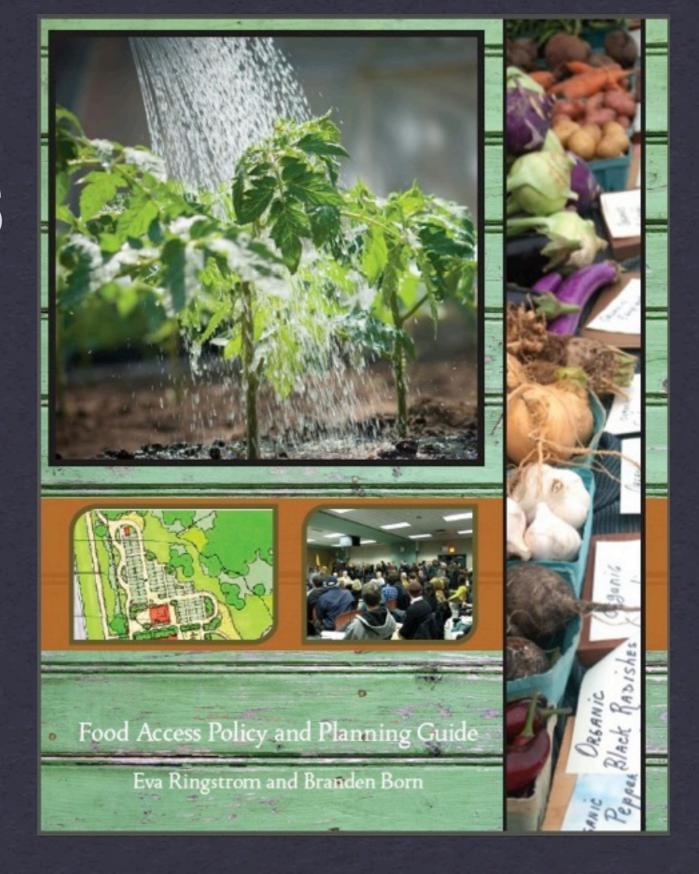
Factors affecting food access

Physical access/proximity
Availability within stores
Affordability
Socio-economic status
Cultural appropriateness



Policy can address

Community gardens
Urban agriculture
Farmers markets
Healthy food retail
Restaurants
Transportation
Governmental/institutional
development



Food Matrix Guide

You can consider this guide as a "menu" of food planning options. After assessing the characteristics of food access in your community, you can consult the matrix and its subsequent explanations for ideas of how to begin improving the availability of healthy food that best fit your community's circumstances.



Gov't & Institutional Development - page 14	Healthy Food Retail page 18	Farmers Markets page 23	
Pass a healthy food resolution	Ensure that small-scale healthy food retail has an appropriate zone and definition	Define and establish farmers markets as an approved	
Create an interdpartmental team, or working group, or advisory committee on food issues	Designate grocery stores or food retail as an allowable activity in all/most zones	Allow markets on city-owned property Work with schools and other institutions to allow markets on school grounds	
	Reduce/remove parking requirements for retail in priority areas		
Include food access and health goals into the comprehensive plan or neighborhood plans	Allow or reduce barriers for mobile produce markets/carts		
	Regulate mobile vending near public sites		
Include food systems goals in a climate action plan	Pass a resolution to identify grocery retail as an economic development strategy	Identify appropriate sites and ensure tenure for new markets (parks, street closures) Streamline permitting process for small markets	
	Require/encourage retailers to accept federal nutrition		
Include food access goals (e.g. proximity to food retail) in development checklists or health impact assessments	program benefits Offer density bonuses for new grocery retail		
	Offer grants or loans	Enable/require purchasing via federal nutrition program benefits at farmers' markets	
Conduct a community food	Expedite the permitting process for grocery development in priority areas		
assessment Work with or establish a food	Require or encourage healthy food retail in or near multi- family housing	Encourage developers to dedicate space for farmers markets	
policy council	Identify and/or assemble potential sites for new grocery		

Community Gardens page 26	Urban Agriculture page 29	Restaurants page 32	Transportation page 37
Define or clarify community garden land use	Define or clarify urban agricultural land uses and activities	Define/differentiate restaurant types	Consider transit accessibility to stores, based on both routes and time of day
Establish zone protections	Allow commercial sales of	Establish minimum fast food siting distances/ buffers from public sites	
Establish open space	food produced on private		Encourage transit-oriented development to include grocery stores
protections Encourage and specify the	land	Regulate mobile vend- ing near public sites	
use of vacant public and	Provide building codes that allow for rooftop food	Design guidelines for chain restaurants	
private land for community gardens	gardens or greenhouses		Establish a walkability standard for access to retailers of fresh produce
Assess suitable lands for community gardens	Provide incentives to developers who allocate	Limit arterial access points for restaurants	
Include in Parks & Recreation Master plans	space for food production and food enterprise	Require conditional use	Improve pedestrian and bicycle connectivity to grocery stores
Create a community garden level of service standard	Define land use policy for privately and public main-	permits for fast food or similar establishments	
Encourage in the design of public and private	tained public spaces (e.g. street ROW and powerline corridor ROW)	Limit fast food or formula (chain) restaurants in certain zones	
multi-family units	Consider food production		Work with grocers to establish a supermarket shuttle
Establish or support a community garden program	and processing facilities in area-wide and neighborhood plans	Moratorium or ban on fast food/drive-through service	

The Food Landscape in

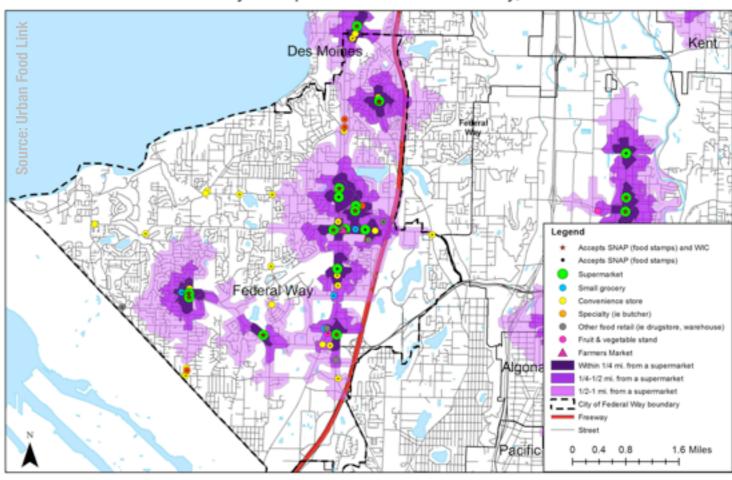
Des Moines, Washington

Prepared by Kara E. Martin, Urban Food Link with Branden Born and Eva Ringstrom, Northwest Center for Livable Communities and Amalia Leighton, SvR Design





Proximity to Supermarkets in Federal Way, WA



Sources: Public Health- Seattle & King County, King County GIS Center, Washington State Dept. of Social and Health Services and Dept. of Health.

*RFEI=

Fast food restaurants + Convenience stores

Supermarkets + Small Grocery stores + Fruit/vegetable stands + Farmers markets

ACTION 1

ASSESS YOUR ENVIRONMENT

STAGE

LAYING THE GROUNDWORK







ACTION 2

DECIDE HOW TO FRAME IT

STAGE

LAYING THE GROUNDWORK

URBAN AGRICULTURE

KEYWORDS: agriculture/agricultural, urban agriculture, farm/ farming, aquaculture, animals (chicken, rooster, livestock, goats, bees, ducks), greenhouse

LINKAGES: home business or sales requirements (cottage laws); small retail development programs, loans or incentives; outdoor advertisement/sign/billboard regulations; green roofs; pesticide requirements (e.g., near schools and daycares, sign requirements for lawns post-application); pest management



POLICY SCAN

Keywords: agriculture/agricultural, urban agriculture, farm/farming, aquaculture, animals (chicken, roosters, goats, livestock, bees), greenhouse

Linkages: home business or sales requirements (cottage laws); small retail development programs, loans, or incentives; outdoor advertisement/ billboard regulations; green roofs; pesticide requirements (e.g. near schools and daycares, or sign requirements on lawns following application), pest management practices or regulations

Notes

In conjunction with allowing or promoting urban agriculture, it is especially important to clarify the business license laws regarding the sale or produce from private land as well as the health and sanitation regulations regarding consumption and distribution of the produce.

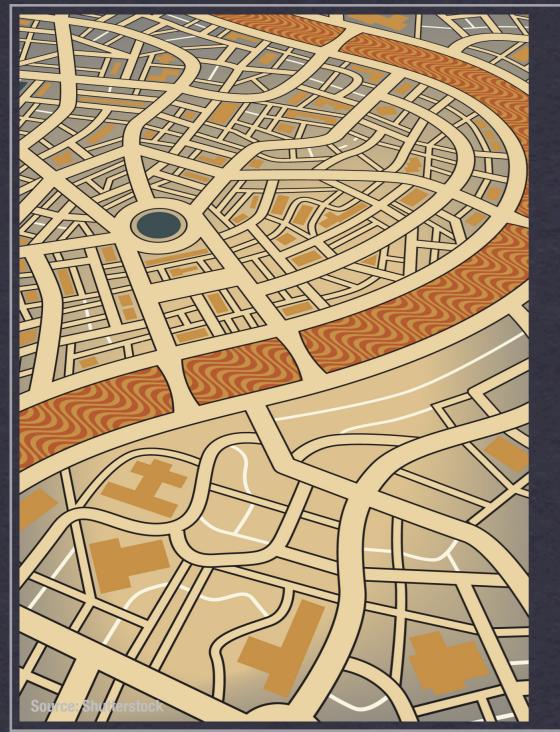
The American Planning Association published a Planning Advisory Service report, Urban Agriculture: Growing Healthy, Sustainable Places, that was not yet available by the time of this writing. Key points on best practices for urban agriculture programs and policies will be summarized prior to this guide's final version.

ACTION 3

SCAN EXISTING POLICIES

STAGE

LAYING THE GROUNDWORK



"Encourage the development of designated neighborhood centers so as many of the city's residents as possible are within approximately ½ mile of a grocery or convenience store and a transit stop. Such centers should be separated by at least ½ mile from existing or planned neighborhood commercial areas."

Olympia, Washington (Policy LU 3.5)

"Encourage and support community gardens as important open space resources that build communities and provide a local food source."

Berkeley, California (Policy OS-8)

ACTION 4

AMEND COMPREHENSIVE PLAN

STAGE



LAND USE PROTECTIONS

LAND USE
DESIGNATIONS

ACTIVITY AND USE DEFINITIONS

PERVERSE IMPACTS
AND NEW
PURPOSES

ACTION 5

REFINE MUNICIPAL CODES

STAGE

JOINT USE AGREEMENTS

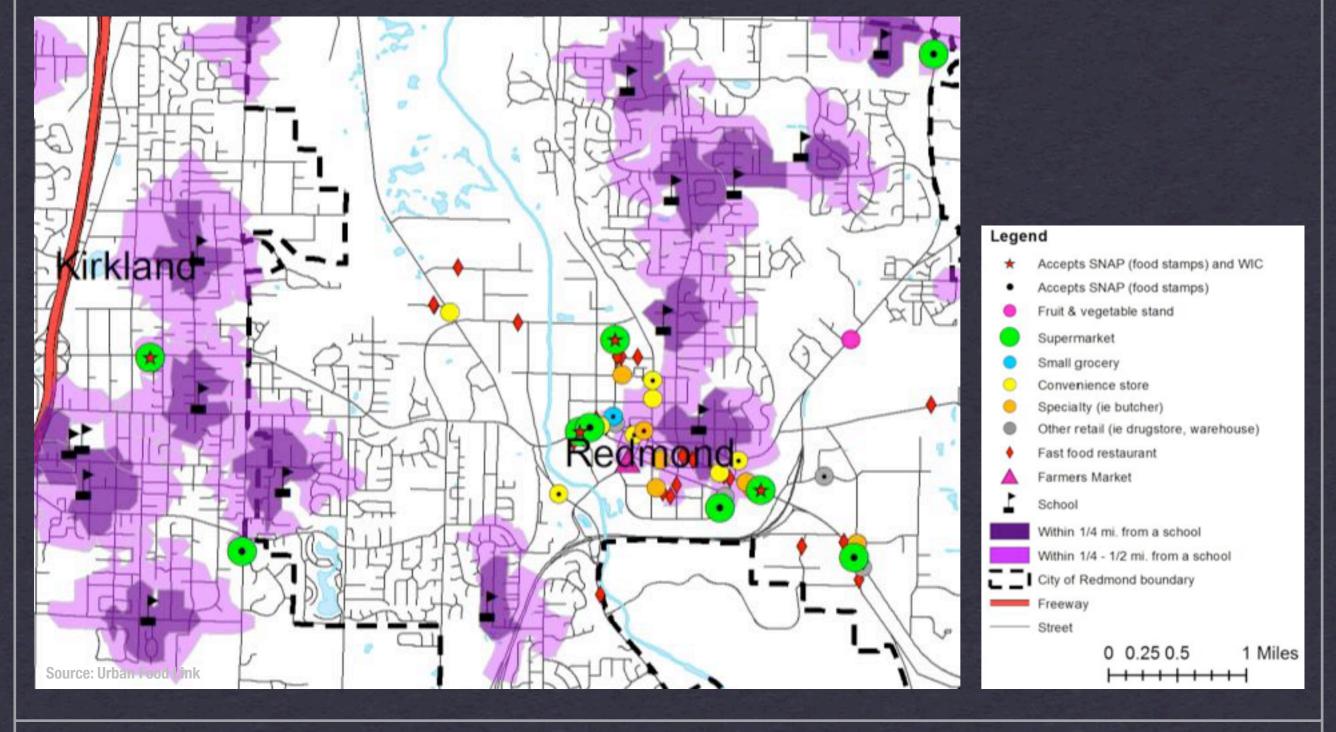
INTERIM / VACANT
LAND USE
AGREEMENTS



ACTION 6

ENACT OTHER AGREEMENTS

STAGE



ACTION 7

BE PROACTIVE NEAR SCHOOLS

STAGE



Stay in touch

Eva Ringstrom
Kara Martin
Branden Born

evaring@uw.edu kara@urbanfoodlink.com bborn@uw.edu

Food Access Planning & Policy Guide

http://faculty.washington.edu/bborn/

http://www.healthykingcounty.org/forum/ (Land Use, Zoning & Planning category)

Food Landscape Assessments

http://www.urbanfoodlink.com (Publications link)