Local Governments Meeting the Growing Demand for Local Food

October 15, 2012
Session

• Talking Local Food: Overview of Food System Issues and Terms
• Role of Local Governments in the Food System & Examples
• In depth: City of Pittsburgh’s Urban Agriculture Ordinance
• Questions & Answers
Food System Issues and Terms

• **Agriculture**

• **Food** —
  - Access
  - Deserts
  - Hubs
  - Justice

  - Systems – Local, regional, national, global
  - Production
  - Retail
  - Security/Insecurity

• **Local Food**

• **Urban Agriculture** – suburban, peri-urban
CONCLUSIONS:

• Not all farming (or farmers) are the same

Urban Agriculture

Specialty Crops

Agriculture and Heritage

Food Retail
Many Reasons Why Local Governments & Agencies Address Food System Issues

• Land Use: food system activities make up a large percentage of land use.

• Environment: working landscapes provide many environmental benefits; agriculture is a major cause of negative environmental impacts.

• Health: food safety; ensuring access to affordable, safe, fresh, and healthy food to all residents.

• Economic development: many food-related businesses are locally-owned; “food & beverage” is the fastest growing business sector; development and infill opportunities.

• National security: ensuring domestic supply of food.
Pennsylvania’s Agricultural Industry

<table>
<thead>
<tr>
<th>Value of Sales by Commodity Group</th>
<th>Farms</th>
<th>Sales</th>
<th>%</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milk and other dairy products</td>
<td>8,407</td>
<td>$1,890,190,000</td>
<td>32.5%</td>
<td>1</td>
</tr>
<tr>
<td>Poultry and eggs</td>
<td>7,885</td>
<td>$1,015,843,000</td>
<td>17.5%</td>
<td>2</td>
</tr>
<tr>
<td>Grains, oilseeds, dry beans, and dry peas</td>
<td>33,119</td>
<td>$1,000,869,706</td>
<td>17.2%</td>
<td>3</td>
</tr>
<tr>
<td>Nursery, greenhouse, floriculture and sod</td>
<td>2,719</td>
<td>$892,279,000</td>
<td>15.4%</td>
<td>4</td>
</tr>
<tr>
<td>Cattle and calves</td>
<td>19,784</td>
<td>$556,192,000</td>
<td>9.6%</td>
<td>5</td>
</tr>
<tr>
<td>Hogs and pigs</td>
<td>3,440</td>
<td>$336,437,000</td>
<td>5.8%</td>
<td>6</td>
</tr>
<tr>
<td>Fruits, treet nuts, and berries</td>
<td>3,222</td>
<td>$151,101,000</td>
<td>2.6%</td>
<td>7</td>
</tr>
<tr>
<td>Other crops and hay</td>
<td>17,525</td>
<td>$149,392,000</td>
<td>2.6%</td>
<td>8</td>
</tr>
<tr>
<td>Vegetables, melons, potatoes, sweetpotatoes</td>
<td>4,300</td>
<td>$125,623,000</td>
<td>2.2%</td>
<td>9</td>
</tr>
<tr>
<td>Horses, ponies, mules, burros, and donkeys</td>
<td>3,398</td>
<td>$49,320,000</td>
<td>0.8%</td>
<td>10</td>
</tr>
</tbody>
</table>
Increase of Farmers Markets

National Count of Farmers Market Directory Listings

Source: USDA-AMS-Marketing Services Division
Incidence of Food Deserts
Restaurant Industry

Growth in the Number of Eating and Drinking Place Establishments
Percent change from same quarter in previous year

Source: National Restaurant Association analysis of data from the Bureau of Labor Statistics
At least 45 food hubs have started in the past three years (2009-2011) with at least 17 food hubs established in 2011 alone.
DVRPC’s Food System Planning Projects

Published in 2010

Published in 2011
Food Insecurity

Household Food Insecurity in NJ and PA (2001 to 2008)

Sources: USDA 2009.
At the Local Level

- Comprehensive Planning
- Ordinances
- Incentives/Programs
- Remove Barriers
- Permit
- Incentivize
Recent survey by APA

- 888 local government agencies (munis, counties)
- Comprehensive Plans as well as stand-alone sustainability plans
- Chart: Plans with “principles of healthy, sustainable food systems”
Plans

Lancaster County

- Growth Management Element: Urban Growth Boundaries!!
- Cultural Heritage Element
- Emphasis on maintaining agricultural industry and food traditions
Plans

FoodWorks: A Vision to Improve NYC’s Food System

• NYC Council
• Move from food *insecurity* to food *opportunity*
• Specific recommendations for a broad array of implementers (local government, state/federal government, nonprofit, general population).
• Ex. Streamline the Green Roof permitting process; Support farmers in upstate watersheds
Ordinances

Lots of examples of ordinances that permit or encourage local food production:

• Kansas City, MO – non-commercial agriculture permitted in all residential districts
• San Francisco, CA – commercial agriculture permitted in all commercial and industrial districts; greenhouses, nurseries, and other commercial ag permitted by conditional use permit.
• Cleveland, OH – Proposed Urban Garden Overlay District
• Seattle, WA – Residents may plant food abutting residence
Ordinances

Lots of examples of ordinances that permit or encourage local food production:

• Milford, DE – Planned Unit Development density bonus with additional land set aside for community gardens
• Burlington, VT – Agricultural Processing and Energy Zoning District
• Baltimore City, MD – added urban agriculture provisions within existing zoning code and building code. Created new animal husbandry regulations – bees, chickens, rabbits and goats
• Pittsburgh, PA – Urban Agriculture Ordinance
Incentives and Programs

NYC’s Fresh Food Retail Program

• Targeted Areas
• Incentives to supermarket operators or developers who renovated existing outlets or build new outlets
• Mixed use density bonuses (more residential sf)
• No additional parking requirements
Incentives and Programs

Lehigh County’s Agricultural Business Incubator - Seed Farm

- Born out of Farmland Preservation Program
- Farmer training program
- Farmers who graduate from 3-year apprentice program can apply to run own farm on preserved/county land.
- Bringing in newcomers
Other Tools

- Food Assessments
- Conservation Design Ordinances/ Farm Subdivision Ordinances
- Agricultural Zoning Ordinances
- Food Industrial/ Innovation Zones
- Moratoriums on new development (ex. Fast food outlets)
- Design regulations (including reduction of curb-cuts)
- Menu-labeling laws (national law may supersede local laws)
- Super-sized soda ban (NYC facing significant legal opposition)
Healthy Habits
Stabilizing Neighborhoods
Economic Development
Beginning Farmer
Resources

- American Planning Association’s Planning and Community Health Research Center.  
  http://www.planning.org/nationalcenters/health/food.htm

- SUNY Buffalo’s Food Systems Planning and Healthy Communities Lab: “Planning to Eat”  
  (http://cccfoodpolicy.org/sites/default/files/resources/planning_to_eat_sunybuffalo.pdf)

- Maryland Department of Planning’s “Models and Guidelines: Planning for the Food System”  
  (http://www.mdp.state.md.us/PDF/OurProducts/Publications/ModelsGuidelines/mg28.pdf)

- DVRPC’s “Municipal Implementation Tool Brochure: Food System Planning” (http://www.dvrpc.org/reports/MIT018.pdf)
Thank You!

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