# Exploring Regional Food Systems

**Examining Food Hubs** 



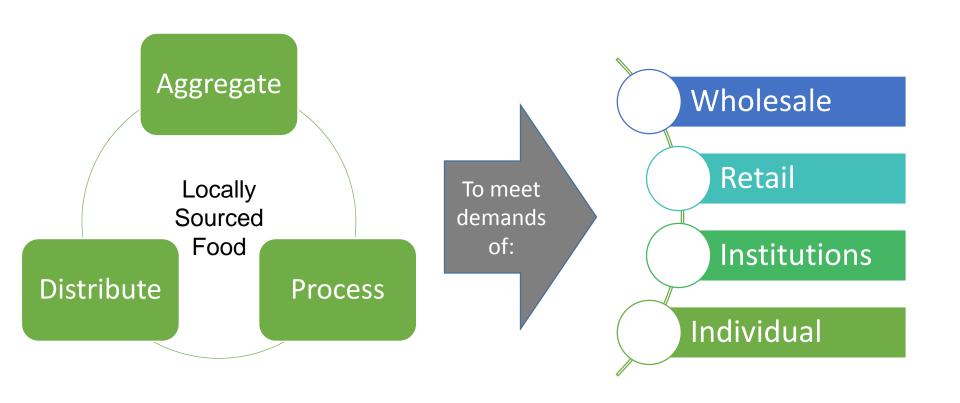
# Exploring Regional Food Systems Food Hubs

- Overview and Trends
- Models
- Legal Structures
- Revenue Models





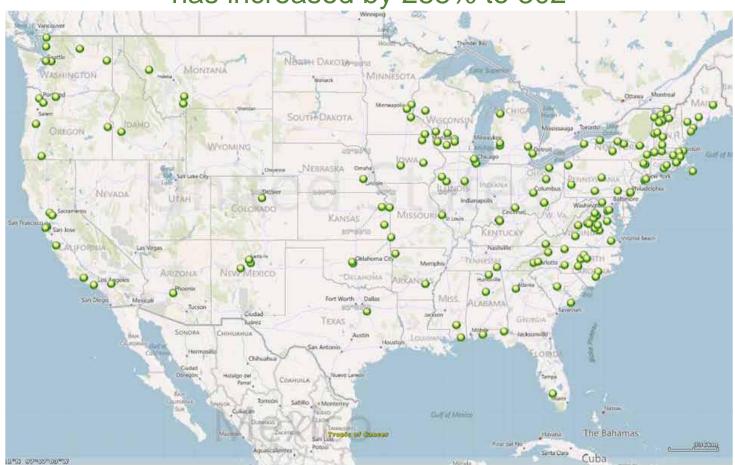
### **Food Hubs:**





### **Food Hubs**

Since 2006, the number of food hubs in the U.S. has increased by 288% to 302



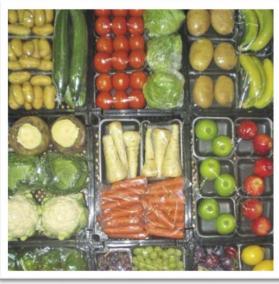
Source: USDA, Agriculture Marketing Service, 2014



### **Food Hub Infrastructure**















### **Food Hub Models**

- Aggregation Centers
- Packing Houses
- Processing Centers
- Web-based Aggregator
- Core Business Services

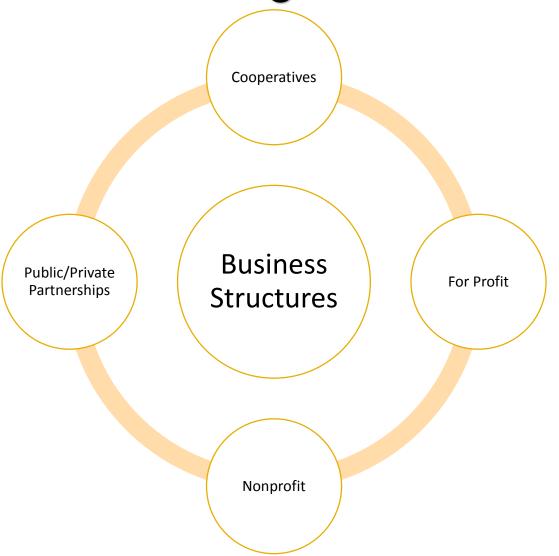








## Food Hub Legal Structures





# Food Hub Legal Structure: Agricultural Cooperative (Co-op)

#### **Advantages**

- Strong grower support
- Equal voice in decision-making



#### **Considerations**

- May have challenges generating funding for infrastructure
- Collaborative decision-making can be slow
- Key decisions made by the group rather than specialized experts.



# Food Hub Legal Structure: For-Profit Ventures

- Primary function: generate profit for its stakeholders.
- Structure options:
  - Sole Proprietorship
  - Partnerships
  - Corporations

Advantages	Considerations
<ul> <li>More easily attract investors to fund start-up</li> <li>May be able to generate more profits for stakeholders</li> </ul>	<ul> <li>Ineligible for most grants</li> <li>Subject to high corporate tax rate</li> </ul>



# Food Hub Legal Structure: Nonprofit

Nonprofit food hub function: to advance a social or environmental mission.

Nonprofits must have a board of directors, file articles of incorporation, and apply for both nonprofit status with the IRS and liability insurance

Advantages	Considerations
<ul> <li>Can apply for grants</li> <li>Not subject to corporate tax</li> <li>Sales tax exemptions</li> <li>Postal rate discounts</li> <li>Reinvested profits can strengthen the ag. community</li> </ul>	<ul> <li>Takes time to set up</li> <li>Partners may lack capacity to run the organization.</li> <li>Lack of financial reward to partners may hinder efforts to maximize profitability.</li> </ul>

# Food Hub Legal Structure: Public/Private Partnership

#### **Advantages**

- Public funding can be used to purchase equipment and/or buildings to boost start-up.
- Public/private support can help withstand less profitable seasons

#### **Considerations**

- May require feasibility studies
- Support may shift with changing government budgets and policies





### **Food Hub Revenue Models**







### Food Hub Revenue Models: Aggregation Facility & Packing Houses









- Delivery fees
- Covers labor and transportation costs





- Flat fee
- Covers direct costs



#### Marketing

- Consignment
- Direct purchase



# Food Hub Revenue Models: Processing Centers

- Contract Processing
- Private Labeling
- Shared-Use Kitchen for Farmers
- Shared-Use Kitchens for Others
- Food Business Incubator



















